


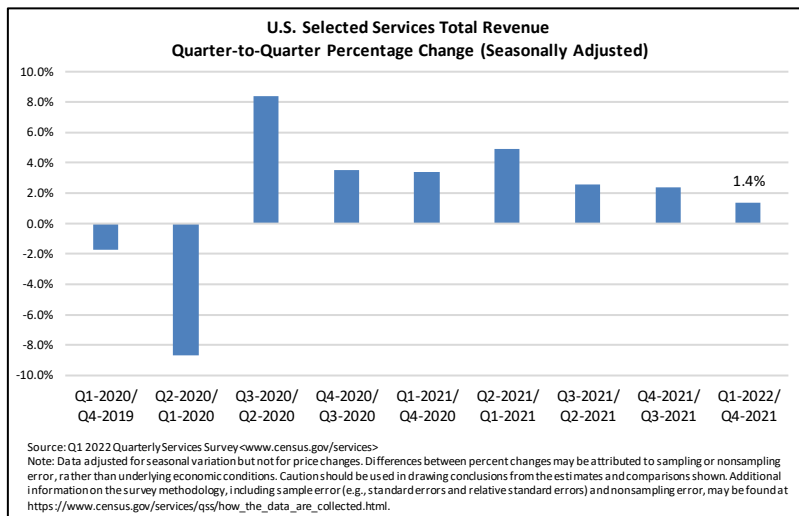
FOR RELEASE AT 10:00 AM EDT, FRIDAY, JUNE 10, 2022

QUARTERLY SELECTED SERVICES ESTIMATES, FIRST QUARTER 2022

Release Number: CB22-97

June 10, 2022 — The U.S. Census Bureau announced the following selected services estimates for the first calendar quarter of 2022:

 SELECTED SERVICES TOTAL REVENUE		
1Q 2022	\$4,825.2 billion	+1.4 %
4Q 2021 (revised)	\$4,756.4 billion	+2.4 %
Next release: August 19, 2022		
Data are adjusted for seasonal variation but not for price changes. Source: U.S. Census Bureau, Quarterly Services Survey, June 10, 2022		



Selected Services Total

U.S. selected services total revenue for the first quarter of 2022, adjusted for seasonal variation but not for price changes, was \$4,825.2 billion, an increase of 1.4 percent (± 0.2 percent) from the fourth quarter of 2021 and up 11.8 percent (± 0.6 percent) from the first quarter of 2021. The fourth quarter of 2021 to first quarter of 2022 percentage change was revised from the advance estimate of 1.5 percent (± 0.4 percent).

Utilities

U.S. utilities revenue for the first quarter of 2022, adjusted for seasonal variation but not for price changes, was \$167.6 billion, an increase of 1.6 percent (± 2.5 percent)* from the fourth quarter of 2021 and up 8.0 percent (± 1.5 percent) from the first quarter of 2021. The third quarter of 2021 to fourth quarter of 2021 percentage change was revised from 1.7 percent (± 2.5 percent)* to 2.8 percent (± 2.5 percent).

Transportation and warehousing

U.S. transportation and warehousing revenue for the first quarter of 2022, adjusted for seasonal variation but not for price changes, was \$345.8 billion, an increase of 4.6 percent (± 0.6 percent) from the fourth quarter of 2021 and up 34.6 percent (± 2.7 percent) from the first quarter of 2021. The third quarter of 2021 to fourth quarter of 2021 percentage change was revised from 7.7 percent (± 1.1 percent) to 7.8

Data Inquiries

Economic Indicators Division, Service Indicator Branch
301-763-2960
sssd.qss@census.gov

Media Inquiries

Public Information Office
301-763-3030
pio@census.gov



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percent (± 0.9 percent).

Information

U.S. information sector revenue for the first quarter of 2022, adjusted for seasonal variation but not for price changes, was \$549.6 billion, an increase of 3.9 percent (± 0.8 percent) from the fourth quarter of 2021 and up 11.8 percent (± 1.3 percent) from the first quarter of 2021. The third quarter of 2021 to fourth quarter of 2021 percentage change was revised from 1.9 percent (± 0.6 percent) to 1.8 percent (± 0.6 percent).

Finance and insurance

U.S. finance and insurance revenue for the first quarter of 2022, not adjusted for seasonal variation, or price changes, was \$1,395.4 billion, an increase of 0.2 percent (± 0.6 percent)* from the fourth quarter of 2021 and up 7.2 percent (± 0.8 percent) from the first quarter of 2021. The fourth quarter of 2021 to first quarter of 2022 percentage change was revised from the advance estimate of 0.8 percent (± 0.4 percent).

Real estate and rental and leasing

U.S. real estate and rental and leasing revenue for the first quarter of 2022, adjusted for seasonal variation but not for price changes, was \$234.6 billion, an increase of 2.2 percent (± 1.3 percent) from the fourth quarter of 2021 and up 18.2 percent (± 1.1 percent) from the first quarter of 2021. The third quarter of 2021 to fourth quarter of 2021 percentage change was revised from 3.0 percent (± 1.1 percent) to 3.3 percent (± 1.1 percent).

Professional, scientific, and technical services

U.S. professional, scientific, and technical services revenue for the first quarter of 2022, adjusted for seasonal variation but not for price changes, was \$651.3 billion, an increase of 2.9 percent (± 0.8 percent) from the fourth quarter of 2021 and up 13.2 percent (± 1.5 percent) from the first quarter of 2021. The third quarter of 2021 to fourth quarter of 2021 percentage change was revised from 2.6 percent (± 0.8 percent) to 2.8 percent (± 0.9 percent).

Administrative and support and waste management and remediation services

U.S. administrative and support and waste management and remediation services revenue for the first quarter of 2022, adjusted for seasonal variation but not for price changes, was \$347.9 billion, an increase of 4.0 percent (± 0.8 percent) from the fourth quarter of 2021 and up 20.3 percent (± 3.4 percent) from the first quarter of 2021. The third quarter of 2021 to fourth quarter of 2021 percentage change was revised from 5.3 percent (± 2.5 percent) to 3.9 percent (± 2.7 percent).

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Educational services

U.S. educational services revenue for the first quarter of 2022, adjusted for seasonal variation but not for price changes, was \$23.3 billion, an increase of 4.8 percent (± 2.8 percent) from the fourth quarter of 2021 and up 19.2 percent (± 7.6 percent) from the first quarter of 2021. The third quarter of 2021 to fourth quarter of 2021 percentage change was revised from 2.0 percent (± 3.8 percent)* to 4.0 percent (± 4.0 percent)*.

Health care and social assistance

U.S. healthcare and social assistance services revenue for the first quarter of 2022, adjusted for seasonal variation but not for price changes, was \$781.6 billion, a decrease of 1.4 percent (± 0.9 percent) from the fourth quarter of 2021 and up 4.4 percent (± 1.1 percent) from the first quarter of 2021. The third quarter of 2021 to fourth quarter of 2021 percentage change was not revised from the 1.2 percent (± 0.8 percent).

Arts, entertainment, and recreation

U.S. arts, entertainment and recreation services revenue for the first quarter of 2022, adjusted for seasonal variation but not for price changes, was \$88.1 billion, an increase of 0.8 percent (± 1.1 percent)* from the fourth quarter of 2021 and up 37.7 percent (± 5.5 percent) from the first quarter of 2021. The third quarter of 2021 to fourth quarter of 2021 percentage change was revised from 2.2 percent (± 1.9 percent) to 3.8 percent (± 1.9 percent).

Accommodation

U.S. accommodation revenue for the first quarter of 2022, adjusted for seasonal variation but not for price changes, was \$78.7 billion, a decrease of 0.2 percent (± 1.7 percent)* from the fourth quarter of 2021 and up 61.6 percent (± 5.9 percent) from the first quarter of 2021. The third quarter of 2021 to fourth quarter of 2021 percentage change was revised from 4.0 percent (± 1.1 percent) to 3.0 percent (± 0.9 percent).

Other services (except public administration)

U.S. other services (except public administration) revenue for the first quarter of 2022, adjusted for seasonal variation but not for price changes, was \$172.0 billion, a decrease of 9.2 percent (± 2.5 percent) from the fourth quarter of 2021 and up 1.4 percent (± 2.8 percent)* from the first quarter of 2021. The third quarter of 2021 to fourth quarter of 2021 percentage change was revised from 4.4 percent (± 2.5 percent) to 4.4 percent (± 2.8 percent).

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GENERAL INFORMATION

Statement Regarding COVID-19 Impact:

The Census Bureau continues to monitor response and data quality and has determined that estimates in this release meet publication standards. For more information, see <[COVID-19 FAQs](#)>.

Intention to Expand Seasonal Adjustment

Beginning with the March 2023 release for the fourth quarter of 2022, we anticipate the introduction of new seasonally adjusted estimates of expenses for selected industries within NAICS sectors 62, 71, and 81 into the Full Quarterly Services Report. For more information, please visit our seasonal adjustment FAQs <https://www.census.gov/services/gss/seasonally_adjusted_faqs.html>.

Upcoming Benchmarking

Effective with the February 2023 advance release for the fourth quarter of 2022, not seasonally adjusted quarterly services estimates will be revised to reflect historical corrections and results of the 2021 Service Annual Survey. The seasonally adjusted Selected Services Total will be revised to reflect historical corrections, results of the 2021 Service Annual Survey, and new seasonal factors.

Press Release Layout Updates

We have updated the format of Full Quarterly Services Report Table 2 effective with the June 2022 release for the first quarter of 2022. This update includes two additional columns to provide standard error information that fully aligns with Table 1a.

We anticipate updating the format of the Full Quarterly Services Report for tables covering sectors 51, 54, and 56. These changes will make the tables more consistent with other sectors and will be effective with the September 2022 release for the second quarter of 2022. The proposed shells are available at <https://www.census.gov/services/gss/51_54_56_shells.xlsx>.

Release Schedule

The second quarter 2022 Advance Quarterly Services Report is scheduled for release on August 19, 2022. View the full schedule in the Economic Briefing Room: <www.census.gov/economic-indicators/>. Additional industry detail and estimates of revenue, expenses, inpatient days, and discharges can be found at <www.census.gov/services/>.

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RESOURCES

API

The Census Bureau's application programming interface lets developers create custom apps to reach new users and makes key demographic, socio-economic and housing statistics more accessible than ever before.

<www.census.gov/developers/>

FRED Mobile App



Receive the latest updates on the nation's key economic indicators by downloading the FRED App <<https://fred.stlouisfed.org/fred-mobile/>> for both Apple and Android devices. FRED, the signature database of the Federal Reserve Bank of St. Louis, now incorporates the Census Bureau's 13 economic indicators.

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*The 90 percent confidence interval includes zero. There is insufficient evidence to conclude that the actual change is different from zero.

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Table 1a. Selected Services - Estimated Quarterly Revenue for Employer Firms, Seasonally Adjusted¹[Estimates are adjusted for seasonal variation but not for price changes and are based on data from the Quarterly Services Survey. For additional information see www.census.gov/services]

2012 NAICS code ²	Kind of business	Total revenue (millions of dollars)						Percent change					
		1Q 2022 (p)	4Q 2021 (r)	3Q 2021 (r)	2Q 2021 (r)	1Q 2021 (r)	4Q 2020 (r)	1Q 2022 from 4Q 2021 (p)	4Q 2021 from 3Q 2021 (r)	3Q 2021 from 2Q 2021 (r)	2Q 2021 from 1Q 2021 (r)	1Q 2022 from 1Q 2021 (p)	4Q 2021 from 4Q 2020 (r)
	Selected Services Total³	4,825,201	4,756,397	4,646,096	4,526,578	4,316,021	4,175,934	1.4	2.4	2.6	4.9	11.8	13.9
22	Utilities^{4,5}	167,578	164,923	160,503	156,987	155,159	145,565	1.6	2.8	2.2	1.2	8.0	13.3
2211	Electric power generation, transmission and distribution.....	127,785	126,696	123,095	121,686	120,787	113,899	0.9	2.9	1.2	0.7	5.8	11.2
2212	Natural gas distribution.....	35,480	34,002	33,227	30,870	30,105	27,512	4.3	2.3	7.6	2.5	17.9	23.6
2213	Water, sewage and other systems.....	4,313	4,225	4,181	4,431	4,267	4,154	2.1	1.1	-5.6	3.8	1.1	1.7
48-49	Transportation and warehousing^{6,7}	345,807	330,736	306,696	281,122	256,930	242,537	4.6	7.8	9.1	9.4	34.6	36.4
481	Air transportation.....	58,010	58,098	53,138	41,124	29,124	26,727	-0.2	9.3	29.2	41.2	99.2	117.4
483	Water transportation.....	11,853	11,758	7,728	7,157	6,749	6,213	0.8	57.1	8.0	6.0	75.6	89.2
4831	Deep sea, coastal, and Great Lakes water transportation.....	9,950	9,894	6,283	5,514	5,182	4,678	0.6	52.5	13.9	6.4	92.0	111.5
484	Truck transportation ⁴	111,512	105,008	97,753	93,454	87,634	83,506	6.2	7.4	4.6	6.6	27.2	25.7
4841	General freight trucking.....	78,784	73,451	67,986	64,506	61,396	57,547	7.3	8.0	5.4	5.1	28.3	27.6
48412	General freight trucking, long-distance.....	63,382	59,276	54,858	52,292	49,732	47,106	6.9	8.1	4.9	5.1	27.4	25.8
4842	Specialized freight trucking.....	32,728	31,557	29,767	28,948	26,238	25,959	3.7	6.0	2.8	10.3	24.7	21.6
485	Transit and ground passenger transportation.....	14,495	13,647	13,253	11,625	9,960	10,186	6.2	3.0	14.0	16.7	45.5	34.0
486	Pipeline transportation.....	16,678	16,201	15,777	14,792	16,184	13,790	2.9	2.7	6.7	-8.6	3.1	17.5
487	Scenic and sightseeing transportation.....	1,254	1,051	1,095	1,068	846	576	19.3	-4.0	2.5	26.2	48.2	82.5
488	Support activities for transportation.....	80,735	75,463	70,957	65,376	61,187	57,938	7.0	6.4	8.5	6.8	31.9	30.2
492	Couriers and messengers.....	37,582	35,896	34,213	34,390	33,510	32,031	4.7	4.9	-0.5	2.6	12.2	12.1
51	Information	549,604	528,935	519,535	509,722	491,796	471,607	3.9	1.8	1.9	3.6	11.8	12.2
511	Publishing industries (except Internet) ⁴	138,784	131,881	129,572	126,214	121,249	115,622	5.2	1.8	2.7	4.1	14.5	14.1
5111	Newspaper, periodical, book, and directory publishers ⁴	22,249	22,007	21,642	21,169	21,010	20,747	1.1	1.7	2.2	0.8	5.9	6.1
51111	Newspaper publishers.....	5,939	5,855	5,832	5,767	5,774	5,571	1.4	0.4	1.1	-0.1	2.9	5.1
51112	Periodical publishers.....	6,339	6,287	6,224	5,978	5,948	6,163	0.8	1.0	4.1	0.5	6.6	2.0
5111 pt	Book, directory and mailing list, and other publishers ⁸	9,971	9,865	9,586	9,424	9,288	9,013	1.1	2.9	1.7	1.5	7.4	9.5
5112	Software publishers.....	116,535	109,874	107,930	105,045	100,239	94,875	6.1	1.8	2.7	4.8	16.3	15.8
512	Motion picture and sound recording industries.....	29,850	31,886	29,435	26,266	24,979	24,293	-6.4	8.3	12.1	5.2	19.5	31.3
515	Broadcasting (except Internet) ⁴	50,227	47,919	48,364	46,713	45,594	45,847	4.8	-0.9	3.5	2.5	10.2	4.5
5151	Radio and television broadcasting.....	25,046	23,326	24,067	23,256	22,475	23,144	7.4	-3.1	3.5	3.5	11.4	0.8
5152	Cable and other subscription programming.....	25,181	24,593	24,297	23,457	23,119	22,703	2.4	1.2	3.6	1.5	8.9	8.3
5171	Wired telecommunications carriers.....	78,742	78,337	78,436	78,835	78,910	78,751	0.5	-0.1	-0.5	-0.1	-0.2	-0.5
5172	Wireless telecommunications carriers (except satellite).....	79,331	76,874	75,525	74,583	73,271	72,280	3.2	1.8	1.3	1.8	8.3	6.4
518	Data processing, hosting, and related services.....	69,151	65,545	62,540	60,554	58,026	55,159	5.5	4.8	3.3	4.4	19.2	18.8
519	Other information services.....	88,736	84,123	85,004	85,434	76,436	68,242	5.5	-1.0	-0.5	11.8	16.1	23.3
522	Credit intermediation and related activities.....	377,870	376,523	367,790	362,494	361,463	358,477	0.4	2.4	1.5	0.3	4.5	5.0
5221	Depository credit intermediation.....	164,454	165,234	162,754	162,073	161,480	160,892	-0.5	1.5	0.4	0.4	1.8	2.7
5223	Activities related to credit intermediation.....	38,513	36,977	36,490	35,328	36,825	33,064	4.2	1.3	3.3	-4.1	4.6	11.8
53	Real estate and rental and leasing⁴	234,558	229,601	222,372	215,116	198,448	192,908	2.2	3.3	3.4	8.4	18.2	19.0
531	Real estate ⁴	163,772	161,496	155,583	150,180	142,161	138,820	1.4	3.8	3.6	5.6	15.2	16.3
5311	Lessors of real estate.....	80,842	80,607	77,704	74,839	69,368	68,499	0.3	3.7	3.8	7.9	16.5	17.7
5312	Offices of real estate agents and brokers.....	48,456	47,116	45,481	43,857	41,425	40,143	2.8	3.6	3.7	5.9	17.0	17.4
5313	Activities related to real estate.....	34,474	33,773	32,398	31,484	31,368	30,178	2.1	4.2	2.9	0.4	9.9	11.9
532	Rental and leasing services.....	52,620	51,335	50,000	48,919	42,458	40,289	2.5	2.7	2.2	15.2	23.9	27.4
5321	Automotive equipment rental and leasing ⁴	23,334	23,060	22,578	22,830	S	17,286	1.2	2.1	-1.1	S	S	33.4
53211	Passenger car rental and leasing.....	S	15,290	14,900	15,443	S	10,399	S	2.6	-3.5	S	S	47.0
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing.....	7,962	7,770	7,678	7,387	7,144	6,887	2.5	1.2	3.9	3.4	11.5	12.8
5324	Commercial and industrial machinery and equipment rental and leasing.....	22,344	21,464	20,547	19,194	17,682	16,967	4.1	4.5	7.0	8.6	26.4	26.5
533	Lessors of nonfinancial intangible assets (except copyrighted works).....	S	16,770	S	S	S	S	S	S	S	S	S	S
54	Professional, scientific, and technical services⁹	651,262	632,882	615,634	592,746	575,502	560,503	2.9	2.8	3.9	3.0	13.2	12.9
5411	Legal services ⁹	91,686	88,913	87,814	83,248	86,142	82,480	3.1	1.3	5.5	-3.4	6.4	7.8
5412	Accounting, tax preparation, bookkeeping, and payroll services.....	52,658	52,553	49,214	46,478	44,633	44,836	0.2	6.8	5.9	4.1	18.0	17.2
5413	Architectural, engineering, and related services.....	106,413	101,159	95,304	94,765	91,929	86,709	5.2	6.1	0.6	3.1	15.8	16.7
54133	Engineering services.....	79,759	76,391	72,408	72,465	69,833	65,701	4.4	5.5	-0.1	3.8	14.2	16.3
5415	Computer systems design and related services....	143,658	141,893	141,636	139,192	131,792	131,032	1.2	0.2	1.8	5.6	9.0	8.3
5416	Management, scientific, and technical consulting services.....	96,536	92,156	88,474	85,700	78,675	76,676	4.8	4.2	3.2	8.9	22.7	20.2
5417	Scientific research and development services.....	64,958	63,826	63,744	61,803	60,450	58,788	1.8	0.1	3.1	2.2	7.5	8.6
5418	Advertising, public relations, and related services.....	50,527	48,763	46,977	44,191	42,059	41,027	3.6	3.8	6.3	5.1	20.1	18.9
5419	Other professional, scientific, and technical services.....	S	34,104	33,637	31,812	31,065	28,937	S	1.4	5.7	2.4	S	17.9
56	Administrative and support and waste management and remediation services⁴	347,905	334,501	322,009	302,945	289,291	272,969	4.0	3.9	6.3	4.7	20.3	22.5
561	Administrative and support services ⁴	314,055	301,318	290,216	272,463	259,400	243,960	4.2	3.8	6.5	5.0	21.1	23.5
5613	Employment services.....	149,409	142,764	133,076	126,262	120,878	110,225	4.7	7.3	5.4	4.5	23.6	29.5
5615	Travel arrangement and reservation services.....	19,961	20,472	20,125	15,459	10,318	8,375	-2.5	1.7	30.2	49.8	93.5	144.4
561 pt	Other administrative and support services ¹⁰	144,685	138,082	137,015	130,742	128,204	125,360	4.8	0.8	4.8	2.0	12.9	10.1
562	Waste management and remediation services.....	33,850	33,183	31,793	30,482	29,891	29,009	2.0	4.4	4.3	2.0	13.2	14.4
61	Educational services¹¹	23,263	22,191	21,345	20,520	19,516	18,049	4.0	4.0	4.0	5.1	19.2	22.9
6116	Other schools and instruction.....	8,651	8,307	8,210	8,082	7,730	6,451	4.1	1.2	1.6	4.6	11.9	28.8
6117	Educational support services.....	7,241	6,647	6,077	5,505	5,026	5,224	8.9	9.4	10.4	9.5	44.1	27.2

Table 1a. Selected Services - Estimated Quarterly Revenue for Employer Firms, Seasonally Adjusted¹

 [Estimates are adjusted for seasonal variation but not for price changes and are based on data from the Quarterly Services Survey. For additional information see www.census.gov/services]

2012 NAICS code ²	Kind of business	Total revenue (millions of dollars)						Percent change					
		1Q 2022 (p)	4Q 2021 (r)	3Q 2021 (r)	2Q 2021 (r)	1Q 2021 (r)	4Q 2020 (r)	1Q 2022 from 4Q 2021 (p)	4Q 2021 from 3Q 2021 (r)	3Q 2021 from 2Q 2021 (r)	2Q 2021 from 1Q 2021 (r)	1Q 2022 from 1Q 2021 (p)	4Q 2021 from 4Q 2020 (r)
62	Health care and social assistance⁴	781,632	792,851	783,737	772,252	748,508	755,592	-1.4	1.2	1.5	3.2	4.4	4.9
	Health care and social assistance - tax-exempt ⁴	388,389	404,123	397,456	396,360	382,012	388,140	-3.9	1.7	0.3	3.8	1.7	4.1
621	Ambulatory health care services ⁴	320,819	318,434	315,389	309,090	302,634	303,569	0.7	1.0	2.0	2.1	6.0	4.9
	Ambulatory health care services - taxable ¹²	286,970	283,908	281,296	275,210	270,241	270,812	1.1	0.9	2.2	1.8	6.2	4.8
	Ambulatory health care services - tax-exempt ¹³	33,849	34,526	34,093	33,880	32,393	32,757	-2.0	1.3	0.6	4.6	4.5	5.4
6211	Offices of physicians - taxable	138,849	138,245	136,979	135,180	133,089	134,177	0.4	0.9	1.3	1.6	4.3	3.0
6212	Offices of dentists - taxable	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
6213	Offices of other health practitioners - taxable	29,882	28,761	28,835	26,556	26,152	25,167	3.9	-0.3	8.6	1.5	14.3	14.3
6214	Outpatient care centers ⁴	54,903	54,810	54,145	52,960	51,360	51,658	0.2	1.2	2.2	3.1	6.9	6.1
	Outpatient care centers - taxable	31,587	31,040	30,753	29,774	29,355	29,121	1.8	0.9	3.3	1.4	7.6	6.6
	Outpatient care centers - tax-exempt	23,316	23,770	23,392	23,186	22,005	22,537	-1.9	1.6	0.9	5.4	6.0	5.5
6215	Medical and diagnostic laboratories - taxable	17,891	17,860	17,409	16,565	18,097	18,109	0.2	2.6	5.1	-8.5	-1.1	-1.4
6216	Home health care services ⁴	27,546	27,139	27,083	26,133	25,514	26,917	1.5	0.2	3.6	2.4	8.0	0.8
	Home health care services - taxable	\$	\$	21,074	20,190	19,666	21,096	\$	\$	4.4	2.7	\$	\$
	Home health care services - tax-exempt	5,930	6,028	6,009	5,943	5,848	5,821	-1.6	0.3	1.1	1.6	1.4	3.6
622	Hospitals ⁴	328,179	342,949	340,575	335,849	323,109	325,596	-4.3	0.7	1.4	3.9	1.6	5.3
	Hospitals - taxable	39,364	39,292	40,230	39,231	36,963	36,773	0.2	-2.3	2.5	6.1	6.5	6.9
	Hospitals - tax-exempt	288,815	303,657	300,345	296,618	286,146	288,823	-4.9	1.1	1.3	3.7	0.9	5.1
6221	General medical and surgical hospitals ⁴	306,465	321,227	319,158	314,457	302,908	304,699	-4.6	0.6	1.5	3.8	1.2	5.4
	General medical and surgical hospitals - taxable	31,603	31,658	32,696	31,875	29,954	29,777	-0.2	-3.2	2.6	6.4	5.5	6.3
	General medical and surgical hospitals - tax-exempt	274,862	289,569	286,462	282,582	272,954	274,922	-5.1	1.1	1.4	3.5	0.7	5.3
6222	Psychiatric and substance abuse hospitals ⁴	7,236	7,241	7,106	7,275	6,805	6,991	-0.1	1.9	-2.3	6.9	6.3	3.6
	Psychiatric and substance abuse hospitals - taxable	2,308	2,314	2,253	2,264	2,195	2,174	-0.3	2.7	-0.5	3.1	5.1	6.4
	Psychiatric and substance abuse hospitals - tax-exempt	4,928	4,927	4,853	5,011	4,610	4,817	Z	1.5	-3.2	8.7	6.9	2.3
623	Nursing and residential care facilities	70,466	69,186	67,892	67,378	64,614	66,814	1.9	1.9	0.8	4.3	9.1	3.6
	Nursing and residential care facilities - tax-exempt	23,353	23,189	22,875	23,717	22,872	23,323	0.7	1.4	-3.6	3.7	2.1	-0.6
624	Social assistance	62,168	62,282	59,881	59,935	58,151	59,613	-0.2	4.0	-0.1	3.1	6.9	4.5
	Social assistance - tax-exempt	42,372	42,751	40,143	42,145	40,601	43,237	-0.9	6.5	-4.8	3.8	4.4	-1.1
6241	Individual and family services	31,895	32,677	31,807	33,407	30,868	31,027	-2.4	2.7	-4.8	8.2	3.3	5.3
6242	Community food and housing, and emergency and other relief services	12,337	12,499	9,834	10,129	11,885	13,245	-1.3	27.1	-2.9	-14.8	3.8	-5.6
6244	Child day care services ⁴	14,125	13,267	14,030	13,107	11,813	11,146	6.5	-5.4	7.0	11.0	19.6	19.0
	Child day care services - taxable	\$	8,572	\$	7,765	7,294	6,820	\$	\$	\$	6.5	\$	25.7
	Child day care services - tax-exempt	5,095	4,695	5,065	5,342	4,519	4,326	8.5	-7.3	-5.2	18.2	12.7	8.5
71	Arts, entertainment, and recreation⁴	88,136	87,399	84,229	72,433	63,996	56,282	0.8	3.8	16.3	13.2	37.7	55.3
	Arts, entertainment, and recreation - taxable ⁴	74,001	71,437	67,677	58,341	52,037	43,668	3.6	5.6	16.0	12.1	42.2	63.6
	Arts, entertainment, and recreation - tax-exempt ⁴	14,135	15,962	16,552	14,092	11,959	12,614	-11.4	-3.6	17.5	17.8	18.2	26.5
711	Performing arts, spectator sports, and related industries ⁴	43,271	41,413	39,442	29,950	27,651	23,470	4.5	5.0	31.7	8.3	56.5	76.5
	Performing arts, spectator sports, and related industries - taxable ⁴	39,325	37,089	34,116	26,543	25,169	20,673	6.0	8.7	28.5	5.5	56.2	79.4
7111	Performing arts companies ⁴	4,067	4,208	4,613	2,673	2,066	2,074	-3.4	-8.8	72.6	29.4	96.9	102.9
	Performing arts companies - taxable	2,101	2,205	2,232	1,032	817	588	-4.7	-1.2	116.3	26.3	157.2	275.0
	Performing arts companies - tax-exempt	1,966	2,003	2,381	1,641	1,249	1,486	-1.8	-15.9	45.1	31.4	57.4	34.8
7112	Spectator sports - taxable	18,831	17,082	15,732	14,226	13,133	9,862	10.2	8.6	10.6	8.3	43.4	73.2
7113	Promoters of performing arts, sports, and similar events ¹⁴	10,681	10,789	11,068	5,711	5,240	4,663	-1.0	-2.5	93.8	9.0	103.8	131.4
	Promoters of performing arts, sports, and similar events - taxable	8,701	8,468	8,123	3,945	4,007	3,352	2.8	4.2	105.9	-1.5	117.1	152.6
7114	Agents and managers for artists, athletes, entertainers, and other public figures - taxable	3,039	2,576	2,776	2,392	2,063	1,833	18.0	-7.2	16.1	15.9	47.3	40.5
7115	Independent artists, writers, and performers - taxable	\$	\$	5,253	4,948	5,149	5,038	\$	\$	6.2	-3.9	\$	\$
712	Museums, historical sites, and similar institutions ⁴	5,258	6,782	6,277	6,053	5,036	5,607	-22.5	8.0	3.7	20.2	4.4	21.0
	Museums, historical sites, and similar institutions - tax-exempt	4,526	6,063	5,575	5,373	4,511	5,144	-25.4	8.8	3.8	19.1	0.3	17.9
713	Amusement, gambling, and recreation industries ⁴	39,607	39,204	38,510	36,430	31,309	27,205	1.0	1.8	5.7	16.4	26.5	44.1
	Amusement, gambling, and recreation industries - taxable ⁴	33,944	33,629	32,859	31,118	26,343	22,532	0.9	2.3	5.6	18.1	28.9	49.2
	Amusement, gambling, and recreation industries - tax-exempt	5,663	5,575	5,651	5,312	4,966	4,673	1.6	-1.3	6.4	7.0	14.0	19.3
7131	Amusement parks and arcades - taxable	7,486	7,364	6,653	5,899	3,534	2,634	1.7	10.7	12.8	66.9	111.8	179.6
7132	Gambling industries - taxable	7,614	7,767	7,639	7,674	7,613	6,413	-2.0	1.7	-0.5	0.8	Z	21.1
7139	Other amusement and recreation industries ⁴	24,507	24,073	24,218	22,857	20,162	18,158	1.8	-0.6	6.0	13.4	21.6	32.6
	Other amusement and recreation industries - taxable	\$	18,498	\$	17,545	15,196	13,485	\$	\$	\$	15.5	\$	37.2
	Other amusement and recreation industries - tax-exempt	5,663	5,575	5,651	5,312	4,966	4,673	1.6	-1.3	6.4	7.0	14.0	19.3
721	Accommodation⁴	78,712	78,852	76,559	63,435	48,693	43,749	-0.2	3.0	20.7	30.3	61.6	80.2
7211	Traveler accommodation	75,893	76,036	73,817	60,711	46,482	41,585	-0.2	3.0	21.6	30.6	63.3	82.8
7212	RV (recreational vehicle) parks and recreational camps	2,209	2,200	2,150	2,113	1,715	1,710	0.4	2.3	1.8	23.2	28.8	28.7
7213	Rooming and boarding houses	610	616	592	611	496	454	-1.0	4.1	-3.1	23.2	23.0	35.7
81	Other services (except public administration)^{4,15}	171,994	189,410	181,384	182,156	169,609	160,937	-9.2	4.4	-0.4	7.4	1.4	17.7
811	Repair and maintenance	56,323	55,378	55,366	51,953	48,513	48,210	1.7	Z	6.6	7.1	16.1	14.9
8111	Automotive repair and maintenance	35,484	35,077	34,762	32,954	30,967	31,142	1.2	0.9	5.5	6.4	14.6	12.6
8114	Personal and household goods repair and maintenance	2,747	2,914	2,972	2,981	2,861	2,548	-5.7	-2.0	-0.3	4.2	-4.0	14.4

Table 1a. Selected Services - Estimated Quarterly Revenue for Employer Firms, Seasonally Adjusted¹

[Estimates are adjusted for seasonal variation but not for price changes and are based on data from the Quarterly Services Survey. For additional information see www.census.gov/services]

2012 NAICS code ²	Kind of business	Total revenue (millions of dollars)						Percent change					
		1Q 2022 (p)	4Q 2021 (r)	3Q 2021 (r)	2Q 2021 (r)	1Q 2021 (r)	4Q 2020 (r)	1Q 2022 from 4Q 2021 (p)	4Q 2021 from 3Q 2021 (r)	3Q 2021 from 2Q 2021 (r)	2Q 2021 from 1Q 2021 (r)	1Q 2022 from 1Q 2021 (p)	4Q 2021 from 4Q 2020 (r)
812	Personal and laundry services ¹⁶	S	S	36,206	33,593	31,653	28,483	S	S	7.8	6.1	S	S
8121	Personal care services.....	S	S	S	S	S	S	S	S	S	S	S	S
8123	Drycleaning and laundry services.....	7,182	7,002	7,026	7,001	6,778	6,508	2.6	-0.3	0.4	3.3	6.0	7.6
8129	Other personal services.....	S	S	S	S	S	S	S	S	S	S	S	S
813	Religious, grantmaking, civic, professional, and similar organizations - tax-exempt ¹⁷	76,384	96,479	89,812	96,610	89,443	84,244	-20.8	7.4	-7.0	8.0	-14.6	14.5

(p) Preliminary estimate. (r) Revised estimate. Z Absolute value is less than .05.

S Estimate does not meet publication standards because of high variability (coefficient of variation greater than 30%), poor response quality (total quantity response rate is less than 50%) or other concerns about the estimate's quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see www.census.gov/about/policies/quality/standards/standardf1.html.

(1) The seasonal factors are based on a short time series that may not have stable seasonal patterns. As more estimates are added to the time series, large revisions in seasonal factors and consequently historical estimates may be observed. Data users should exercise caution when drawing inferences based on the seasonally adjusted estimates. Unless otherwise specified, seasonally adjusted estimates are obtained using a direct seasonal adjustment at the published NAICS (North American Industry Classification System) level.

(2) For a full description of the NAICS (North American Industry Classification System) codes used in this table, see the 2012 NAICS manual or www.census.gov/naics/.

(3) Includes NAICS 22 (Utilities), NAICS 48-49 (Transportation and warehousing), NAICS 51 (Information), NAICS 52 (Finance and insurance), NAICS 53 (Real estate and rental and leasing), NAICS 54 (Selected professional, scientific, and technical services), NAICS 56 (Administrative and support and waste management and remediation services), NAICS 61 (Educational services), NAICS 62 (Health care and social assistance), NAICS 71 (Arts, entertainment, and recreation), NAICS 721 (Accommodation), and NAICS 81 (Other services (except public administration)). Excludes government owned utilities, NAICS 482 (Rail transportation), NAICS 491 (Postal Service), NAICS 525 (Funds, trusts, and other financial vehicles), NAICS 54112 (Offices of notaries), NAICS 6111 (Elementary and secondary schools), NAICS 6112 (Junior colleges), NAICS 6113 (Colleges, universities, and professional schools), NAICS 8131 (Religious organizations), NAICS 81393 (Labor unions and similar labor organizations), NAICS 81394 (Political organizations), and NAICS 814 (Private households).

(4) Indicates seasonally adjusted estimates that are obtained by summing the seasonally adjusted estimates for the detailed NAICS that comprise the respective level.

(5) Excludes government owned utilities.

(6) Seasonally adjusted estimates for series 48-49 are obtained indirectly by summing the seasonally adjusted estimates for series 481, 483, 484, 485, 496, 487, 488, and 492, and the not seasonally adjusted estimates for series 493 (see Table 1b).

(7) Excludes NAICS 482 (Rail transportation) and 491 (Postal service).

(8) Includes NAICS 51113 (Book publishers), 51114 (Directory and mailing list publishers), and 51119 (Other publishers).

(9) Excludes NAICS 54112 (Offices of notaries).

(10) Includes NAICS 5611 (Office administrative services), 5612 (Facilities support services), 5614 (Business support services), 5616 (Investigation and security services), 5617 (Services to buildings and dwellings), and 5619 (Other support services).

(11) Excludes NAICS 6111 (Elementary and secondary schools), 6112 (Junior colleges), and 6113 (Colleges, universities, and professional schools).

(12) Seasonally adjusted estimates for taxable series 621 are obtained indirectly by summing the seasonally adjusted estimates for taxable series 6211, 6212, 6213, 6214, 6215, and 6216, and the not seasonally adjusted estimates for taxable series 6219 (see Table 1b).

(13) Seasonally adjusted estimates for tax-exempt series 621 are obtained indirectly by summing the seasonally adjusted estimates for tax-exempt series 6214 and 6216, and the not seasonally adjusted estimates for tax-exempt series 6219 (see Table 1b).

(14) Seasonally adjusted estimates for series 7113 are obtained indirectly by summing the seasonally adjusted estimates for taxable series 7113 and the not seasonally adjusted estimates for tax-exempt series 7113 (see Table 1b).

(15) Excludes NAICS 8131 (Religious organizations), 81393 (Labor unions and similar labor organizations), 81394 (Political organizations), and 814 (Private households).

(16) Seasonally adjusted estimates for series 812 are obtained indirectly by summing the seasonally adjusted estimates for series 8121, 8123, and 8129, and the not seasonally adjusted estimates for series 8122 (see Table 1b).

(17) Excludes NAICS 8131 (Religious organizations), 81393 (Labor unions and similar labor organizations), 81394 (Political organizations).

Note: Estimates cover taxable and tax-exempt firms unless otherwise specified. Additionally, estimates for some sectors and subsectors may include data for kinds of business not shown. Table 2 provides estimated measures of sampling variability. Data users who create their own estimates using data from this report should cite the U.S. Census Bureau as the source of the original data only. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/services/qss/how_the_data_are_collected.html.

Table 1b. Selected Services - Estimated Quarterly Revenue for Employer Firms, Not Seasonally Adjusted

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see www.census.gov/services]

2012 NAICS code ¹	Kind of business	Total revenue (millions of dollars)						Percent change				Year to date		
		1Q 2022 (p)	4Q 2021	3Q 2021	2Q 2021	1Q 2021	4Q 2020	1Q 2022 from 4Q 2021 (p)	4Q 2021 from 3Q 2021	1Q 2022 from 1Q 2021 (p)	4Q 2021 from 4Q 2020	2022 (p)	2021	2022 from 2021 (p)
	Selected Services Total²	4,743,173	4,865,794	4,660,034	4,490,365	4,242,649	4,263,629	-2.5	4.4	11.8	14.1	4,743,173	4,242,649	11.8
22	Utilities³	178,940	161,687	167,785	143,042	164,012	142,438	10.7	-3.6	9.1	13.5	178,940	164,012	9.1
2211	Electric power generation, transmission and distribution.....	123,313	119,728	140,944	115,115	116,318	107,635	3.0	-15.1	6.0	11.2	123,313	116,318	6.0
2212	Natural gas distribution.....	51,659	37,878	22,129	23,554	43,773	30,786	36.4	71.2	18.0	23.0	51,659	43,773	18.0
2213	Water, sewage and other systems.....	3,968	4,081	4,712	4,373	3,921	4,017	-2.8	-13.4	1.2	1.6	3,968	3,921	1.2
48-49	Transportation and warehousing⁴	331,371	333,544	311,181	285,450	247,130	245,557	-0.7	7.2	34.1	35.8	331,371	247,130	34.1
481	Air transportation.....	53,601	56,994	55,157	43,139	27,085	26,246	-6.0	3.3	97.9	117.2	53,601	27,085	97.9
483	Water transportation.....	10,739	11,417	8,717	7,121	6,088	6,070	-5.9	31.0	76.4	88.1	10,739	6,088	76.4
4831	Deep sea, coastal, and Great Lakes water transportation.....	8,965	9,617	7,137	5,475	4,648	4,561	-6.8	34.7	92.9	110.9	8,965	4,648	92.9
4832	Inland water transportation.....	1,774	1,800	1,580	1,646	1,440	1,509	-1.4	13.9	23.2	19.3	1,774	1,440	23.2
484	Truck transportation.....	106,208	105,386	99,794	95,744	83,307	83,762	0.8	5.6	27.5	25.8	106,208	83,307	27.5
4841	General freight trucking.....	75,869	73,671	69,074	65,667	59,063	57,777	3.0	6.7	28.5	27.5	75,869	59,063	28.5
48412	General freight trucking, long-distance.....	61,100	59,454	55,791	53,129	47,892	47,294	2.8	6.6	27.6	25.7	61,100	47,892	27.6
4842	Specialized freight trucking.....	30,339	31,715	30,720	30,077	24,244	25,985	-4.3	3.2	25.1	22.1	30,339	24,244	25.1
485	Transit and ground passenger transportation.....	14,481	14,207	12,577	11,764	9,950	10,573	1.9	13.0	45.5	34.4	14,481	9,950	45.5
486	Pipeline transportation.....	16,895	16,622	15,635	14,333	16,443	14,162	1.6	6.3	2.7	17.4	16,895	16,443	2.7
487	Scenic and sightseeing transportation.....	804	778	1,671	1,171	531	434	3.3	-53.4	51.4	79.3	804	531	51.4
488	Support activities for transportation.....	78,313	76,369	71,525	66,030	59,351	58,691	2.5	6.8	31.9	30.1	78,313	59,351	31.9
492	Couriers and messengers.....	36,642	38,157	33,323	34,012	32,639	34,049	-4.0	14.5	12.3	12.1	36,642	32,639	12.3
493	Warehousing and storage.....	13,688	13,614	12,782	12,136	11,736	11,570	0.5	6.5	16.6	17.7	13,688	11,736	16.6
51	Information.....⁶	536,963	554,324	511,222	504,625	480,485	494,244	-3.1	8.4	11.8	12.2	536,963	480,485	11.8
511	Publishing industries (except Internet).....	136,631	137,483	125,726	126,534	119,038	120,897	-0.6	9.4	14.8	13.7	136,631	119,038	14.8
5111	Newspaper, periodical, book, and directory publishers.....	20,329	23,214	22,545	20,964	19,200	21,848	-12.4	3.0	5.9	6.3	20,329	19,200	5.9
51111	Newspaper publishers.....	5,690	6,306	5,680	5,715	5,526	6,006	-9.8	11.0	3.0	5.0	5,690	5,526	3.0
51112	Periodical publishers.....	5,984	6,658	6,224	5,966	5,621	6,514	-10.1	7.0	6.5	2.2	5,984	5,621	6.5
5111 pt	Book, directory and mailing list, and other publishers ⁵	8,655	10,250	10,641	9,283	8,053	9,328	-15.6	-3.7	7.5	9.9	8,655	8,053	7.5
5112	Software publishers.....	116,302	114,269	103,181	105,570	99,838	99,049	1.8	10.7	16.5	15.4	116,302	99,838	16.5
512	Motion picture and sound recording industries.....	29,163	34,246	28,140	26,135	24,429	25,945	-14.8	21.7	19.4	32.0	29,163	24,429	19.4
515	Broadcasting (except Internet).....	49,048	51,480	47,398	45,268	44,526	49,366	-4.7	8.6	10.2	4.3	49,048	44,526	10.2
5151	Radio and television broadcasting.....	24,295	25,682	23,441	22,186	21,823	25,551	-5.4	9.6	11.3	0.5	24,295	21,823	11.3
5152	Cable and other subscription programming.....	24,753	25,798	23,957	23,082	22,703	23,815	-4.1	7.7	9.0	8.3	24,753	22,703	9.0
517	Telecommunications.....	168,762	171,358	164,682	164,203	162,019	166,364	-1.5	4.1	4.2	3.0	168,762	162,019	4.2
5171	Wired telecommunications carriers.....	78,033	79,042	78,358	78,914	78,200	79,539	-1.3	0.9	-0.2	-0.6	78,033	78,200	-0.2
5172	Wireless telecommunications carriers (except satellite).....	78,538	80,180	74,392	73,315	72,318	75,460	-2.0	7.8	8.6	6.3	78,538	72,318	8.6
517 pt	Other telecommunications ⁶	12,191	12,136	11,932	11,974	11,501	11,365	0.5	1.7	6.0	6.8	12,191	11,501	6.0
518	Data processing, hosting, and related services.....	67,906	67,053	62,227	60,554	56,865	56,538	1.3	7.8	19.4	18.6	67,906	56,865	19.4
519	Other information services.....	85,453	92,704	83,049	81,931	73,608	75,134	-7.8	11.6	16.1	23.4	85,453	73,608	16.1
52	Finance and insurance⁷	1,395,403	1,391,985	1,362,557	1,316,673	1,301,351	1,272,116	0.2	2.2	7.2	9.4	1,395,403	1,301,351	7.2
52 pt	Finance and insurance (except monetary authorities-central bank) ⁸	1,358,369	1,359,304	1,327,516	1,284,481	1,278,897	1,246,700	-0.1	2.4	6.2	9.0	1,358,369	1,278,897	6.2
521	Monetary authorities-central bank.....	37,034	32,681	35,041	32,192	22,454	25,416	13.3	-6.7	64.9	28.6	37,034	22,454	64.9
522	Credit intermediation and related activities.....	374,469	380,288	369,629	360,319	358,210	361,345	-1.5	2.9	4.5	5.2	374,469	358,210	4.5
5221	Depository credit intermediation.....	162,481	167,713	163,893	160,776	159,704	162,501	-3.1	2.3	1.7	3.2	162,481	159,704	1.7
5222	Nondepository credit intermediation.....	174,399	175,006	169,027	164,144	162,602	165,251	-0.3	3.5	7.3	5.9	174,399	162,602	7.3
5223	Activities related to credit intermediation.....	37,589	37,569	36,709	35,399	35,904	33,593	0.1	2.3	4.7	11.8	37,589	35,904	4.7
523	Securities, commodity contracts, and other financial investments and related activities.....	204,894	211,588	197,315	193,982	200,650	185,124	-3.2	7.2	2.1	14.3	204,894	200,650	2.1
5231	Securities and commodity contracts intermediation and brokerage.....	79,347	79,280	77,536	75,361	81,585	69,119	0.1	2.2	-2.7	14.7	79,347	81,585	-2.7
5232	Securities and commodity exchanges.....	4,361	3,953	3,746	3,658	4,206	3,475	10.3	5.5	3.7	13.8	4,361	4,206	3.7
5239	Other financial investment activities.....	121,186	128,355	116,033	114,963	114,859	112,530	-5.6	10.6	5.5	14.1	121,186	114,859	5.5
524	Insurance carriers and related activities.....	779,006	767,428	760,572	730,180	720,037	700,231	1.5	0.9	8.2	9.6	779,006	720,037	8.2
5241	Insurance carriers.....	664,111	658,641	652,963	627,445	617,471	600,052	0.8	0.9	7.6	9.8	664,111	617,471	7.6
5242	Agencies, brokerages, and other insurance related activities.....	114,895	108,787	107,609	102,735	102,566	100,179	5.6	1.1	12.0	8.6	114,895	102,566	12.0
53	Real estate and rental and leasing.....	217,037	236,884	228,425	218,468	183,751	198,632	-8.4	3.7	18.1	19.3	217,037	183,751	18.1
531	Real estate.....	150,252	167,258	160,005	152,886	130,686	143,314	-10.2	4.5	15.0	16.7	150,252	130,686	15.0
5311	Lessors of real estate.....	79,063	82,300	78,093	74,540	67,911	69,800	-3.9	5.4	16.4	17.9	79,063	67,911	16.4
5312	Offices of real estate agents and brokers.....	38,232	50,037	48,574	47,366	32,850	42,431	-23.6	3.0	16.4	17.9	38,232	32,850	16.4
5313	Activities related to real estate.....	32,957	34,921	33,338	30,980	29,925	31,083	-5.6	4.7	10.1	12.3	32,957	29,925	10.1
532	Rental and leasing services.....	49,673	51,900	51,900	49,261	40,080	40,732	-4.3	2	23.9	27.4	49,673	40,080	23.9
5321	Automotive equipment rental and leasing.....	21,669	22,862	24,169	23,056	\$ 17,175	\$ 17,175	-5.2	-5.4	\$ 33.1	\$ 33.1	21,669	\$	\$
53211	Passenger car rental and leasing.....	\$	15,045	16,107	15,536	\$ 10,233	\$ 10,233	\$	-6.6	\$	47.0	\$	\$	\$
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing.....	7,373	7,817	8,062	7,520	6,608	6,942	-5.7	-3.0	11.6	12.6	7,373	6,608	11.6
5322	Consumer goods rental.....	5,520	5,709	5,987	6,061	5,509	5,087	-3.3	-4.6	0.2	12.2	5,520	5,509	0.2
5323	General rental centers.....	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
5324	Commercial and industrial machinery and equipment rental and leasing.....	21,629	22,237	20,609	19,079	17,063	17,578	-2.7	7.9	26.8	26.5	21,629	17,063	26.8
533	Lessors of nonfinancial intangible assets (except copyrighted works).....	\$ 17,726	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$

Table 1b. Selected Services - Estimated Quarterly Revenue for Employer Firms, Not Seasonally Adjusted

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see www.census.gov/services]

2012 NAICS code ¹	Kind of business	Total revenue (millions of dollars)						Percent change				Year to date		
		1Q 2022 (p)	4Q 2021	3Q 2021	2Q 2021	1Q 2021	4Q 2020	1Q 2022 from 4Q 2021 (p)	4Q 2021 from 3Q 2021	1Q 2022 from 1Q 2021 (p)	4Q 2021 from 4Q 2020	2022 (p)	2021	2022 from 2021 (p)
54	Professional, scientific, and technical services⁹	636,934	643,641	612,556	598,673	562,841	570,032	-1.0	5.1	13.2	12.9	636,934	562,841	13.2
5411	Legal services ⁹	83,618	98,516	88,253	81,333	78,217	91,718	-15.1	11.6	6.9	7.4	83,618	78,217	6.9
5412	Accounting, tax preparation, bookkeeping, and payroll services.....	60,609	47,140	44,637	48,477	51,640	39,949	28.6	5.6	17.4	18.0	60,609	51,640	17.4
5413	Architectural, engineering, and related services.....	103,646	101,462	96,448	95,807	89,539	86,882	2.2	5.2	15.8	16.8	103,646	89,539	15.8
5413 pt	Architectural and related services ¹⁰	26,280	24,536	23,316	22,327	21,801	20,852	7.1	5.2	20.5	17.7	26,280	21,801	20.5
54133	Engineering services.....	77,366	76,926	73,132	73,480	67,738	66,030	0.6	5.2	14.2	16.5	77,366	67,738	14.2
5414	Specialized design services.....	9,091	8,262	8,486	8,983	7,774	S	10.0	-2.6	16.9	S	9,091	7,774	16.9
5415	Computer systems design and related services.....	142,365	143,170	141,494	139,331	130,606	132,211	-0.6	1.2	9.0	8.3	142,365	130,606	9.0
5416	Management, scientific, and technical consulting services.....	94,991	93,723	89,005	85,186	77,259	78,056	1.4	5.3	23.0	20.1	94,991	77,259	23.0
5417	Scientific research and development services.....	61,515	65,103	64,190	63,348	57,307	60,023	-5.5	1.4	7.3	8.5	61,515	57,307	7.3
5418	Advertising, public relations, and related services.....	48,455	51,445	46,507	44,014	40,335	43,325	-5.8	10.6	20.1	18.7	48,455	40,335	20.1
5419	Other professional, scientific, and technical services.....	S	34,820	33,536	32,194	30,164	29,458	S	3.8	S	18.2	S	30,164	S
56	Administrative and support and waste management and remediation services.....	337,362	340,672	325,878	303,256	280,279	278,003	-1.0	4.5	20.4	22.5	337,362	280,279	20.4
561	Administrative and support services.....	304,832	307,489	293,195	272,408	251,554	249,081	-0.9	4.9	21.2	23.4	304,832	251,554	21.2
5613	Employment services.....	147,915	150,188	132,144	121,843	119,548	115,957	-1.5	13.7	23.7	29.5	147,915	119,548	23.7
5615	Travel arrangement and reservation services.....	18,743	19,633	21,433	16,031	9,699	8,015	-4.5	-8.4	93.2	145.0	18,743	9,699	93.2
561 pt	Other administrative and support services ¹¹	138,174	137,668	139,618	134,534	122,307	125,109	0.4	-1.4	13.0	10.0	138,174	122,307	13.0
562	Waste management and remediation services.....	32,530	33,183	32,683	30,848	28,725	28,922	-2.0	1.5	13.2	14.7	32,530	28,725	13.2
61	Educational services¹²	22,519	22,524	21,238	20,992	18,852	18,302	Z	6.1	19.5	23.1	22,519	18,852	19.5
6114	Business schools and computer and management training.....	3,057	3,829	3,469	3,304	2,900	3,354	-20.2	10.4	5.4	14.2	3,057	2,900	5.4
6115	Technical and trade schools.....	3,962	3,826	3,649	3,561	3,480	3,341	3.6	4.9	13.9	14.5	3,962	3,480	13.9
6116	Other schools and instruction.....	8,824	8,249	8,128	8,082	7,838	6,425	7.0	1.5	12.6	28.4	8,824	7,838	12.6
6117	Educational support services.....	6,676	6,620	5,992	6,045	4,634	5,182	0.8	10.5	44.1	27.7	6,676	4,634	44.1
62	Health care and social assistance.....	773,162	805,500	774,516	777,469	740,913	767,410	-4.0	4.0	4.4	5.0	773,162	740,913	4.4
	Health care and social assistance - taxable.....	388,471	395,227	383,690	376,799	362,086	373,306	-1.7	3.0	7.3	5.9	388,471	362,086	7.3
	Health care and social assistance - tax-exempt.....	384,691	410,273	390,826	400,670	378,827	394,104	-6.2	5.0	1.5	4.1	384,691	378,827	1.5
621	Ambulatory health care services.....	314,823	324,450	314,387	310,117	297,121	309,088	-3.0	3.2	6.0	5.0	314,823	297,121	6.0
	Ambulatory health care services - taxable.....	281,641	289,078	280,644	276,081	265,286	275,594	-2.6	3.0	6.2	4.9	281,641	265,286	6.2
	Ambulatory health care services - tax-exempt.....	33,182	35,372	33,743	34,036	31,835	33,494	-6.2	4.8	4.2	5.6	33,182	31,835	4.2
6211	Offices of physicians - taxable.....	134,961	142,531	136,842	134,910	129,496	138,202	-5.3	4.2	4.2	3.1	134,961	129,496	4.2
6212	Offices of dentists - taxable.....	S	S	S	S	S	S	S	S	S	S	S	S	S
6213	Offices of other health practitioners - taxable.....	29,464	29,020	28,835	26,715	25,760	25,419	1.5	0.6	14.4	14.2	29,464	25,760	14.4
6214	Outpatient care centers.....	53,948	56,423	53,433	53,003	50,531	53,111	-4.4	5.6	6.8	6.2	53,948	50,531	6.8
	Outpatient care centers - taxable.....	31,145	31,940	30,415	29,655	28,944	29,965	-2.5	5.0	7.6	6.6	31,145	28,944	7.6
	Outpatient care centers - tax-exempt.....	22,803	24,483	23,018	23,348	21,587	23,146	-6.9	6.4	5.6	5.8	22,803	21,587	5.6
6215	Medical and diagnostic laboratories - taxable.....	16,979	18,378	17,740	16,598	17,319	18,507	-7.6	3.6	-2.0	-0.7	16,979	17,319	-2.0
6216	Home health care services.....	27,219	27,483	27,128	26,188	25,118	27,235	-1.0	1.3	8.4	0.9	27,219	25,118	8.4
	Home health care services - taxable.....	S	S	21,095	20,251	19,410	21,286	S	S	S	S	S	19,410	S
	Home health care services - tax-exempt.....	5,776	6,161	6,033	5,937	5,708	5,949	-6.2	2.1	1.2	3.6	5,776	5,708	1.2
6219	Other ambulatory health care services.....	12,989	13,001	13,132	12,975	11,868	11,871	-0.1	-1.0	9.4	9.5	12,989	11,868	9.4
	Other ambulatory health care services - taxable.....	8,386	8,273	8,440	8,224	7,328	7,472	1.4	-2.0	14.4	10.7	8,386	7,328	14.4
	Other ambulatory health care services - tax-exempt.....	4,603	4,728	S	4,751	4,540	4,399	-2.6	S	1.4	7.5	4,603	4,540	1.4
622	Hospitals.....	327,719	345,056	335,686	339,073	322,971	327,555	-5.0	2.8	1.5	5.3	327,719	322,971	1.5
	Hospitals - taxable.....	39,482	39,881	39,546	39,192	37,111	37,288	-1.0	0.8	6.4	7.0	39,482	37,111	6.4
	Hospitals - tax-exempt.....	288,237	305,175	296,140	299,881	285,860	290,267	-5.6	3.1	0.8	5.1	288,237	285,860	0.8
6221	General medical and surgical hospitals.....	306,253	323,213	314,371	317,469	302,725	306,550	-5.2	2.8	1.2	5.4	306,253	302,725	1.2
	General medical and surgical hospitals - taxable.....	31,666	32,196	32,206	31,779	30,044	30,253	-1.6	Z	5.4	6.4	31,666	30,044	5.4
	General medical and surgical hospitals - tax-exempt.....	274,587	291,017	282,165	285,690	272,681	276,297	-5.6	3.1	0.7	5.3	274,587	272,681	0.7
6222	Psychiatric and substance abuse hospitals.....	7,249	7,444	6,923	7,224	6,860	7,155	-2.6	7.5	5.7	4.0	7,249	6,860	5.7
	Psychiatric and substance abuse hospitals - taxable.....	2,262	2,349	2,206	2,318	2,162	2,198	-3.7	6.5	4.6	6.9	2,262	2,162	4.6
	Psychiatric and substance abuse hospitals - tax-exempt.....	4,987	5,095	4,717	4,906	4,698	4,957	-2.1	8.0	6.2	2.8	4,987	4,698	6.2
6223	Specialty (except psychiatric and substance abuse) hospitals.....	14,217	14,399	14,392	14,380	13,386	13,850	-1.3	Z	6.2	4.0	14,217	13,386	6.2
	Specialty (except psychiatric and substance abuse) hospitals - taxable.....	5,554	5,336	5,134	5,095	4,905	4,837	4.1	3.9	13.2	10.3	5,554	4,905	13.2
	Specialty (except psychiatric and substance abuse) hospitals - tax-exempt.....	8,663	9,063	9,258	9,285	8,481	9,013	-4.4	-2.1	2.1	0.6	8,663	8,481	2.1
623	Nursing and residential care facilities.....	70,255	70,224	67,077	67,445	64,356	67,816	Z	4.7	9.2	3.6	70,255	64,356	9.2
	Nursing and residential care facilities - taxable.....	S	S	44,591	43,301	42,079	S	S	S	S	S	S	42,079	S
	Nursing and residential care facilities - tax-exempt.....	22,722	23,769	22,486	24,144	22,277	23,906	-4.4	5.7	2.0	-0.6	22,722	22,277	2.0
624	Social assistance.....	60,365	65,770	57,366	60,834	56,465	62,951	-8.2	14.6	6.9	4.5	60,365	56,465	6.9
	Social assistance - taxable.....	S	S	S	18,225	17,610	16,514	S	S	S	S	S	17,610	S
	Social assistance - tax-exempt.....	40,550	45,957	38,457	42,609	38,855	46,437	-11.8	19.5	4.4	-1.0	40,550	38,855	4.4
6241	Individual and family services.....	31,385	34,082	31,044	33,340	30,343	32,361	-7.9	9.8	3.4	5.3	31,385	30,343	3.4
6242	Community food and housing, and emergency and other relief services.....	11,054	14,086	9,382	10,342	10,661	14,954	-21.5	50.1	3.7	-5.8	11,054	10,661	3.7
6243	Vocational rehabilitation services.....	3,548	3,924	3,642	4,028	3,411	4,127	-9.6	7.7	4.0	-4.9	3,548	3,411	4.0
6244	Child day care services.....	14,378	13,678	13,298	13,124	12,050	11,509	5.1	2.9	19.3	18.8	14,378	12,050	19.3
	Child day care services - taxable.....	S	8,683	S	7,835	7,418	6,902	S	S	S	25.8	S	7,418	S
	Child day care services - tax-exempt.....	5,222	4,995	4,665	5,289	4,632	4,607	4.5	7.1	12.7	8.4	5,222	4,632	12.7

Table 1b. Selected Services - Estimated Quarterly Revenue for Employer Firms, Not Seasonally Adjusted

[Estimates are not adjusted for seasonal variation or for price changes and are based on data from the Quarterly Services Survey. For additional information see www.census.gov/services]

2012 NAICS code ¹	Kind of business	Total revenue (millions of dollars)						Percent change				Year to date		
		1Q 2022 (p)	4Q 2021	3Q 2021	2Q 2021	1Q 2021	4Q 2020	1Q 2022 from 4Q 2021 (p)	4Q 2021 from 3Q 2021	1Q 2022 from 1Q 2021 (p)	4Q 2021 from 4Q 2020	2022 (p)	2021	2022 from 2021 (p)
71	Arts, entertainment, and recreation.....	79,259	90,961	88,203	73,398	58,157	58,326	-12.9	3.1	36.3	56.0	79,259	58,157	36.3
	Arts, entertainment, and recreation - taxable.....	66,421	74,332	71,206	58,929	47,347	45,193	-10.6	4.4	40.3	64.5	66,421	47,347	40.3
	Arts, entertainment, and recreation - tax-exempt.....	12,838	16,629	16,997	14,469	10,810	13,133	-22.8	-2.2	18.8	26.6	12,838	10,810	18.8
711	Performing arts, spectator sports, and related industries.....	37,065	46,386	41,184	29,274	23,445	26,255	-20.1	12.6	58.1	76.7	37,065	23,445	58.1
	Performing arts, spectator sports, and related industries - taxable.....	33,304	41,854	35,887	25,864	21,080	23,306	-20.4	16.6	58.0	79.6	33,304	21,080	58.0
	Performing arts, spectator sports, and related industries - tax-exempt.....	3,761	4,532	5,297	3,410	2,365	2,949	-17.0	-14.4	59.0	53.7	3,761	2,365	59.0
7111	Performing arts companies.....	3,575	4,793	4,667	2,614	1,839	2,309	-25.4	2.7	94.4	107.6	3,575	1,839	94.4
	Performing arts companies - taxable.....	1,794	2,582	2,315	970	707	671	-30.5	11.5	153.7	284.8	1,794	707	153.7
	Performing arts companies - tax-exempt.....	1,781	2,211	2,352	1,644	1,132	1,638	-19.4	-6.0	57.3	35.0	1,781	1,132	57.3
7112	Spectator sports - taxable.....	15,046	19,900	16,629	14,041	10,283	11,548	-24.4	19.7	46.3	72.3	15,046	10,283	46.3
7113	Promoters of performing arts, sports, and similar events.....	9,402	11,568	11,539	5,723	4,611	4,958	-18.7	0.3	103.9	133.3	9,402	4,611	103.9
	Promoters of performing arts, sports, and similar events - taxable.....	7,422	9,247	8,594	3,957	3,378	3,647	-19.7	7.6	119.7	153.6	7,422	3,378	119.7
	Promoters of performing arts, sports, and similar events - tax-exempt.....	1,980	2,321	2,945	1,766	1,233	1,311	-14.7	-21.2	60.6	77.0	1,980	1,233	60.6
7114	Agents and managers for artists, athletes, entertainers, and other public figures - taxable.....	2,848	2,901	2,718	2,294	1,929	2,069	-1.8	6.7	47.6	40.2	2,848	1,929	47.6
7115	Independent artists, writers, and performers - taxable.....	\$	\$	5,631	4,602	4,783	5,371	\$	\$	\$	\$	\$	4,783	\$
712	Museums, historical sites, and similar institutions.....	4,408	7,475	6,422	6,255	4,253	6,172	-41.0	16.4	3.6	21.1	4,408	4,253	3.6
	Museums, historical sites, and similar institutions - tax-exempt..	3,861	6,712	5,620	5,540	3,861	5,684	-42.5	19.4	Z	18.1	3,861	3,861	Z
713	Amusement, gambling, and recreation industries.....	37,786	37,100	40,597	37,869	30,459	25,899	1.8	-8.6	24.1	43.2	37,786	30,459	24.1
	Amusement, gambling, and recreation industries - taxable.....	32,570	31,715	34,517	32,350	25,875	21,399	2.7	-8.1	25.9	48.2	32,570	25,875	25.9
	Amusement, gambling, and recreation industries - tax-exempt..	5,216	5,385	6,080	5,519	4,584	4,500	-3.1	-11.4	13.8	19.7	5,216	4,584	13.8
7131	Amusement parks and arcades - taxable.....	5,704	6,650	8,296	6,424	2,693	2,373	-14.2	-19.8	111.8	180.2	5,704	2,693	111.8
7132	Gambling industries - taxable.....	7,683	7,658	7,524	7,820	7,697	6,310	0.3	1.8	-0.2	21.4	7,683	7,697	-0.2
7139	Other amusement and recreation industries.....	24,399	22,792	24,777	23,625	20,069	17,216	7.1	-8.0	21.6	32.4	24,399	20,069	21.6
	Other amusement and recreation industries - taxable.....	\$	17,407	\$	18,106	15,485	12,716	\$	\$	\$	36.9	\$	15,485	\$
	Other amusement and recreation industries - tax-exempt.....	5,216	5,385	6,080	5,519	4,584	4,500	-3.1	-11.4	13.8	19.7	5,216	4,584	13.8
721	Accommodation.....	71,905	76,243	82,398	66,146	44,542	42,108	-5.7	-7.5	61.4	81.1	71,905	44,542	61.4
7211	Traveler accommodation.....	69,594	73,907	78,984	63,139	42,717	40,337	-5.8	-6.4	62.9	83.2	69,594	42,717	62.9
7212	RV (recreational vehicle) parks and recreational camps.....	1,692	1,692	2,760	2,496	1,322	1,296	Z	-38.7	28.0	30.6	1,692	1,322	28.0
7213	Rooming and boarding houses.....	619	644	654	511	503	475	-3.9	-1.5	23.1	35.6	619	503	23.1
81	Other services (except public administration) ¹³.....	162,318	207,829	174,075	182,173	160,336	176,461	-21.9	19.4	1.2	17.8	162,318	160,336	1.2
811	Repair and maintenance.....	55,253	54,215	55,809	53,616	47,591	47,246	1.9	-2.9	16.1	14.8	55,253	47,591	16.1
8111	Automotive repair and maintenance.....	35,200	34,200	35,040	33,745	30,719	30,457	2.9	-2.4	14.6	12.3	35,200	30,719	14.6
8112	Electronic and precision equipment repair and maintenance.....	4,419	4,473	4,540	4,217	4,303	4,119	-1.2	-1.5	2.7	8.6	4,419	4,303	2.7
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance.....	13,123	12,666	13,073	12,557	9,960	10,153	3.6	-3.1	31.8	24.8	13,123	9,960	31.8
8114	Personal and household goods repair and maintenance.....	2,511	2,876	3,156	3,097	2,609	2,517	-12.7	-8.9	-3.8	14.3	2,511	2,609	-3.8
812	Personal and laundry services.....	\$	\$	36,088	34,072	30,457	29,217	\$	\$	\$	\$	\$	30,457	\$
8121	Personal care services.....	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
8122	Death care services.....	6,534	5,649	5,749	5,113	6,210	5,314	15.7	-1.7	5.2	6.3	6,534	6,210	5.2
8123	Drycleaning and laundry services.....	7,060	7,044	7,005	7,099	6,656	6,554	0.2	0.6	6.1	7.5	7,060	6,656	6.1
8129	Other personal services.....	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
813	Religious, grantmaking, civic, professional, and similar organizations - tax-exempt ¹⁴	69,433	114,906	82,178	94,485	82,288	99,998	-39.6	39.8	-15.6	14.9	69,433	82,288	-15.6

(p) Preliminary estimate. Z Absolute value is less than .05.

S Estimate does not meet publication standards because of high variability (coefficient of variation greater than 30%), poor response quality (total quantity response rate is less than 50%) or other concerns about the estimate's quality. Unpublished estimates derived from this table by subtraction are subject to these same limitations and should not be attributed to the U.S. Census Bureau. For a description of publication standards and the total quantity response rate, see www.census.gov/about/policies/quality/standards/standardf1.html.

(1) For a full description of the NAICS (North American Industry Classification System) codes used in this table, see the 2012 NAICS manual or www.census.gov/naics/.

(2) Includes NAICS 22 (Utilities), NAICS 48-49 (Transportation and warehousing), NAICS 51 (Information), NAICS 52 (Finance and insurance), NAICS 53 (Real estate and rental and leasing), NAICS 54 (Selected professional, scientific, and technical services), NAICS 56 (Administrative and support and waste management and remediation services), NAICS 61 (Educational services), NAICS 62 (Health care and social assistance), NAICS 71 (Arts, entertainment, and recreation), NAICS 721 (Accommodation), and NAICS 81 (Other services (except public administration)). Exclusions listed in footnotes 3, 4, 7, 9, 12, and 13 also apply to the Selected Services Total.

(3) Excludes government owned utilities.

(4) Excludes NAICS 482 (Rail transportation) and 491 (Postal service).

(5) Includes NAICS 51113 (Book publishers), 51114 (Directory and mailing list publishers), and 51119 (Other publishers).

(6) Includes NAICS 5174 (Satellite telecommunications) and 5179 (Other telecommunications).

(7) Excludes NAICS 525 (Funds, trusts, and other financial vehicles).

(8) Excludes NAICS 521 (Monetary authorities-central bank) and NAICS 525 (Funds, trusts, and other financial vehicles).

(9) Excludes NAICS 54112 (Offices of notaries).

(10) Includes all of NAICS 5413 (Architectural, engineering, and related services) except 54133 (Engineering services).

(11) Includes NAICS 5611 (Office administrative services), 5612 (Facilities support services), 5614 (Business support services), 5616 (Investigation and security services), 5617 (Services to buildings and dwellings), and 5619 (Other support services).

(12) Excludes NAICS 6111 (Elementary and secondary schools), 6112 (Junior colleges), and 6113 (Colleges, universities, and professional schools).

(13) Excludes NAICS 8131 (Religious organizations), 81393 (Labor unions and similar labor organizations), 81394 (Political organizations), and 814 (Private households).

(14) Excludes NAICS 8131 (Religious organizations), 81393 (Labor unions and similar labor organizations), and 81394 (Political organizations).

Note: Estimates cover taxable and tax-exempt firms unless otherwise specified. Additionally, estimates for some sectors and subsectors may include data for kinds of business not shown. Table 2 provides estimated measures of sampling variability. Data users who create their own estimates using data from this report should cite the U.S. Census Bureau as the source of the original data only. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/services/qss/how_the_data_are_collected.html. For NAICS 52, estimates may include unrealized gains (losses).

Table 2. Selected Services - Estimated Measures of Sampling Variability
[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

2012 NAICS code	Kind of business	Coefficient of variation for total revenue						Standard error for percent change						Year to Date		
		1Q 2022 (p)	4Q 2021	3Q 2021	2Q 2021	1Q 2021	4Q 2020	1Q 2022 from 4Q 2021 (p)	4Q 2021 from 3Q 2021	3Q 2021 from 2Q 2021 ¹	2Q 2021 from 1Q 2021 ¹	1Q 2022 from 1Q 2021 (p)	4Q 2021 from 4Q 2020	Coefficient of variation		Standard error
														2022 (p)	2021	2022 from 2021 (p)
	Selected Services Total.....	1.0	1.0	1.0	1.1	1.0	1.0	0.1	0.2	0.1	0.2	0.3	0.4	1.0	1.0	0.3
22	Utilities.....	1.5	2.2	2.8	2.1	1.7	2.2	1.3	1.3	1.5	0.8	0.8	0.8	1.5	1.7	0.8
2211	Electric power generation, transmission and distribution.....	2.8	3.1	3.1	2.8	2.7	2.7	1.5	1.7	1.8	1.0	1.3	1.1	2.8	2.7	1.3
2212	Natural gas distribution.....	4.7	5.5	7.9	6.1	3.6	5.0	2.1	4.4	2.1	1.5	2.2	1.8	4.7	3.6	2.2
2213	Water, sewage and other systems.....	5.9	3.9	5.0	4.6	4.6	3.8	2.5	1.6	4.1	4.1	1.5	1.4	5.9	4.6	1.5
48-49	Transportation and warehousing.....	1.7	1.5	1.4	1.2	1.0	1.2	0.3	0.5	0.8	0.6	1.4	1.8	1.7	1.0	1.4
481	Air transportation.....	4.3	5.2	6.0	6.1	9.6	7.9	1.1	1.0	0.8	5.1	8.8	6.9	4.3	9.6	8.8
483	Water transportation.....	15.5	16.4	16.4	20.7	21.0	14.9	2.8	3.0	7.7	1.0	7.5	4.5	15.5	21.0	7.5
4831	Deep sea, coastal, and Great Lakes water transportation.....	18.7	19.6	19.7	27.1	27.8	20.0	3.2	3.8	10.9	1.2	12.5	6.3	18.7	27.8	12.5
4832	Inland water transportation.....	4.6	4.6	4.9	5.9	5.4	5.0	0.1	2.9	X	X	1.4	1.4	4.6	5.4	1.4
484	Truck transportation.....	1.5	1.5	1.6	2.2	2.3	2.5	0.9	1.0	1.6	0.9	3.0	2.6	1.5	2.3	3.0
4841	General freight trucking.....	2.1	2.3	2.2	3.3	3.4	3.7	1.1	1.1	2.2	1.4	3.9	3.7	2.1	3.4	3.9
48412	General freight trucking, long-distance.....	2.8	3.5	3.3	4.5	4.8	4.7	1.3	1.1	2.7	1.1	4.4	3.5	2.8	4.8	4.4
4842	Specialized freight trucking.....	3.6	3.4	3.5	3.8	3.0	3.4	1.1	1.2	0.8	2.1	2.2	2.7	3.6	3.0	2.2
485	Transit and ground passenger transportation.....	4.5	3.3	4.4	6.2	5.7	4.7	1.9	2.1	3.1	3.3	4.2	3.3	4.5	5.7	4.2
486	Pipeline transportation.....	1.6	1.5	1.3	1.5	1.5	1.5	0.2	0.5	0.4	0.4	0.3	0.3	1.6	1.5	0.3
487	Scenic and sightseeing transportation.....	12.4	8.4	8.2	10.1	11.6	11.4	9.6	3.3	6.6	21.7	7.1	16.0	12.4	11.6	7.1
488	Support activities for transportation.....	4.3	4.5	4.5	4.3	4.3	4.2	0.7	0.8	1.0	0.6	1.3	1.7	4.3	4.3	1.3
492	Couriers and messengers.....	5.4	4.5	5.5	5.5	4.8	6.0	0.8	2.4	1.1	1.0	2.5	2.5	5.4	4.8	2.5
493	Warehousing and storage.....	7.0	7.5	6.7	7.8	7.1	5.5	1.5	2.6	X	X	3.1	4.7	7.0	7.1	3.1
51	Information	1.8	1.8	1.8	1.8	1.6	1.5	0.4	0.3	0.4	0.4	0.7	0.6	1.8	1.6	0.7
511	Publishing industries (except Internet)	4.0	4.2	3.6	3.5	2.9	3.3	0.8	1.2	0.7	1.4	2.5	2.4	4.0	2.9	2.5
5111	Newspaper, periodical, book, and directory publishers.....	3.4	3.3	3.0	2.8	2.7	2.9	0.7	0.7	0.7	0.6	1.1	1.4	3.4	2.7	1.1
51111	Newspaper publishers.....	5.1	4.6	4.6	4.6	4.7	4.5	1.0	0.6	0.8	0.6	1.5	1.2	5.1	4.7	1.5
51112	Periodical publishers.....	5.5	6.2	5.2	5.9	5.6	5.9	1.2	2.0	1.8	1.0	1.0	1.8	5.5	5.6	1.0
5111 pt	Book, directory and mailing list, and other publishers.....	4.8	5.4	5.2	4.1	3.6	4.5	1.8	1.4	1.3	1.0	2.2	2.2	4.8	3.6	2.2
5112	Software publishers.....	4.4	4.7	4.0	3.8	3.0	3.7	0.9	1.5	0.8	1.7	3.0	2.8	4.4	3.0	3.0
512	Motion picture and sound recording industries.....	2.4	1.6	2.0	2.3	2.4	2.2	1.0	1.7	1.8	2.0	1.9	1.5	2.4	2.4	1.9
515	Broadcasting (except Internet).....	0.7	0.6	0.6	0.7	0.4	0.9	0.3	0.3	0.3	0.5	0.6	0.6	0.7	0.4	0.6
5151	Radio and television broadcasting.....	1.9	1.8	2.0	2.1	1.7	2.5	0.6	0.5	0.5	0.8	1.2	1.0	1.9	1.7	1.2
5152	Cable and other subscription programming.....	1.6	1.3	1.6	1.7	1.3	1.6	0.3	0.3	0.1	0.4	0.3	0.3	1.6	1.3	0.3
517	Telecommunications.....	1.3	1.2	1.2	1.1	1.1	1.1	0.3	0.3	X	X	0.6	0.6	1.3	1.1	0.6
5171	Wired telecommunications carriers.....	1.9	1.8	1.7	1.8	1.7	1.8	0.2	0.3	0.7	0.3	0.6	0.9	1.9	1.7	0.6
5172	Wireless telecommunications carriers (except satellite).....	2.2	1.8	1.8	1.8	1.8	1.7	0.6	0.5	0.1	0.2	1.2	0.8	2.2	1.8	1.2
517 pt	Other telecommunications.....	4.3	4.6	4.2	5.2	4.6	4.4	1.1	0.9	X	X	1.8	1.3	4.3	4.6	1.8
518	Data processing, hosting, and related services.....	4.1	3.5	3.5	3.5	3.8	3.5	0.8	0.8	0.8	0.6	0.7	0.8	4.1	3.8	0.7
519	Other information services.....	6.1	5.7	5.9	5.8	5.5	4.8	0.6	0.4	0.8	0.5	1.3	1.4	6.1	5.5	1.3
52	Finance and insurance.....	1.9	1.8	1.9	1.8	1.9	1.8	0.3	0.3	X	X	0.4	0.4	1.9	1.9	0.4
52 pt	Finance and insurance (except monetary authorities-central bank).....	1.9	1.8	1.9	1.9	1.9	1.9	0.3	0.4	X	X	0.4	0.4	1.9	1.9	0.4
521	Monetary authorities-central bank.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	X	X	0.0	0.0	0.0	0.0	0.0
522	Credit intermediation and related activities.....	2.1	2.4	2.5	2.6	2.4	2.7	0.5	0.4	0.4	0.7	1.0	1.1	2.1	2.4	1.0
5221	Depository credit intermediation.....	4.4	4.6	4.4	4.3	4.2	4.4	1.0	0.7	0.6	0.8	1.5	1.7	4.4	4.2	1.5
5222	Nondepository credit intermediation.....	3.0	3.2	3.6	3.7	4.0	3.8	0.5	1.0	X	X	1.5	1.7	3.0	4.0	1.5
5223	Activities related to credit intermediation.....	4.4	4.1	4.0	4.1	3.7	3.4	0.8	0.5	0.2	0.5	0.9	1.6	4.4	3.7	0.9
523	Securities, commodity contracts, and other financial investments and related activities.....	5.4	4.6	4.9	5.3	5.7	5.8	0.9	0.8	X	X	1.0	1.3	5.4	5.7	1.0
5231	Securities and commodity contracts intermediation and brokerage.....	11.3	11.4	10.5	10.8	9.3	10.2	0.8	1.5	X	X	1.8	2.1	11.3	9.3	1.8
5232	Securities and commodity exchanges.....	0.2	0.3	0.3	0.3	0.3	Z	Z	0.1	X	X	0.1	0.3	0.2	0.3	0.1
5239	Other financial investment activities.....	3.1	2.2	2.3	2.5	3.6	3.5	1.3	1.2	X	X	2.3	2.9	3.1	3.6	2.3
524	Insurance carriers and related activities.....	2.3	2.4	2.3	2.1	2.2	2.2	0.4	0.5	X	X	0.4	0.3	2.3	2.2	0.4
5241	Insurance carriers.....	2.9	3.0	2.9	2.6	2.7	2.7	0.4	0.5	X	X	0.5	0.4	2.9	2.7	0.5
5242	Agencies, brokerages, and other insurance related activities.....	2.3	2.4	2.6	2.4	2.3	2.2	0.8	1.2	X	X	1.0	0.6	2.3	2.3	1.0
53	Real estate and rental and leasing.....	1.5	1.9	1.6	1.7	1.4	1.7	0.7	0.6	0.8	0.9	0.6	0.5	1.5	1.4	0.6
531	Real estate.....	1.0	1.4	1.2	1.4	1.0	1.1	0.9	0.7	0.9	1.0	0.6	0.6	1.0	1.0	0.6
5311	Lessors of real estate.....	1.5	1.4	1.0	1.7	1.5	1.8	1.1	1.3	1.2	0.8	1.2	1.2	1.5	1.5	1.2
5312	Offices of real estate agents and brokers.....	3.7	3.2	2.8	2.9	3.0	1.8	1.9	1.4	1.5	2.9	2.3	3.3	3.7	3.0	2.3
5313	Activities related to real estate.....	2.6	3.1	2.7	2.7	2.9	3.3	0.9	1.0	0.5	1.8	1.9	1.6	2.6	2.9	1.9
532	Rental and leasing services.....	3.7	3.7	3.5	3.4	3.8	3.8	0.8	1.2	0.8	1.7	1.6	1.3	3.7	3.8	1.6
5321	Automotive equipment rental and leasing.....	2.6	2.8	2.7	2.6	S	2.5	0.5	0.5	0.3	S	S	0.7	2.6	S	S
53211	Passenger car rental and leasing.....	S	4.2	4.2	4.3	S	4.8	S	0.1	0.2	S	S	0.9	S	S	S
53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing.....	4.7	4.7	4.5	4.4	3.9	4.1	1.1	1.3	0.9	1.4	2.3	1.7	4.7	3.9	2.3
5322	Consumer goods rental.....	8.3	7.3	7.4	6.6	8.7	7.8	2.0	1.7	X	X	3.3	3.0	8.3	8.7	3.3
5323	General rental centers.....	S	S	S	S	S	S	S	S	X	X	S	S	S	S	S
5324	Commercial and industrial machinery and equipment rental and leasing.....	7.5	7.5	7.5	8.0	8.4	8.1	1.8	2.4	2.0	2.0	2.5	1.8	7.5	8.4	2.5
533	Lessors of nonfinancial intangible assets (except copyrighted works).....	S	6.3	S	S	S	S	S	S	S	S	S	S	S	S	S

Table 2. Selected Services - Estimated Measures of Sampling Variability
[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

2012 NAICS code	Kind of business	Coefficient of variation for total revenue						Standard error for percent change						Year to Date		
		1Q 2022 (p)	4Q 2021	3Q 2021	2Q 2021	1Q 2021	4Q 2020	1Q 2022 from 4Q 2021 (p)	4Q 2021 from 3Q 2021	3Q 2021 from 2Q 2021¹	2Q 2021 from 1Q 2021¹	1Q 2022 from 1Q 2021 (p)	4Q 2021 from 4Q 2020	Coefficient of variation		Standard error
														2022 (p)	2021	2022 from 2021 (p)
54	Professional, scientific, and technical services.....	3.4	3.6	3.9	3.9	3.6	4.2	0.4	0.5	0.6	0.8	0.8	0.9	3.4	3.6	0.8
5411	Legal services.....	5.1	3.9	4.5	4.1	5.0	4.4	1.4	0.9	2.4	3.0	1.8	1.0	5.1	5.0	1.8
5412	Accounting, tax preparation, bookkeeping, and payroll services.....	3.1	4.9	3.0	3.8	2.7	4.3	5.1	3.3	1.5	2.0	1.6	1.4	3.1	2.7	1.6
5413	Architectural, engineering, and related services.....	4.7	4.4	4.7	4.3	4.3	3.7	2.1	1.9	1.3	1.6	2.6	1.6	4.7	4.3	2.6
5413 pt	Architectural and related services.....	9.4	9.0	9.1	8.4	7.5	7.3	2.2	2.1	X	X	3.2	3.3	9.4	7.5	3.2
54133	Engineering services.....	4.5	4.7	5.0	5.0	5.0	4.0	2.5	2.4	2.0	1.9	3.3	2.0	4.5	5.0	3.3
5414	Specialized design services.....	7.6	7.7	8.2	6.9	5.5	S	5.3	2.3	X	X	6.6	S	7.6	5.5	6.6
5415	Computer systems design and related services.....	4.9	5.0	5.5	5.0	4.9	5.7	1.4	1.0	1.6	1.1	1.6	2.6	4.9	4.9	1.6
5416	Management, scientific, and technical consulting services.....	3.0	2.6	3.4	3.6	3.7	3.3	0.8	1.7	0.9	0.5	1.7	2.0	3.0	3.7	1.7
5417	Scientific research and development services.....	17.6	18.9	18.4	18.4	18.0	19.5	2.0	0.8	0.9	1.8	2.8	1.7	17.6	18.0	2.8
5418	Advertising, public relations, and related services.....	2.5	2.8	2.7	2.7	2.7	2.5	1.0	0.5	0.6	0.4	1.1	1.4	2.5	2.7	1.1
5419	Other professional, scientific, and technical services.....	S	12.1	13.2	13.4	12.2	12.2	S	1.8	1.5	2.5	S	3.6	S	12.2	S
56	Administrative and support and waste management and remediation services.....	4.3	4.2	3.6	3.4	3.5	3.1	0.4	1.4	0.5	0.9	1.8	2.2	4.3	3.5	1.8
561	Administrative and support services.....	4.8	4.6	3.9	3.9	3.9	3.3	0.4	1.6	0.5	1.0	2.0	2.3	4.8	3.9	2.0
5613	Employment services.....	8.5	7.6	7.0	6.4	7.0	6.9	1.0	3.0	1.2	1.5	4.7	4.5	8.5	7.0	4.7
5615	Travel arrangement and reservation services.....	8.6	9.9	10.9	8.7	9.6	11.0	1.9	3.8	5.9	6.9	12.5	19.3	8.6	9.6	12.5
561 pt	Other administrative and support services.....	3.4	3.5	3.3	3.5	3.3	2.6	0.6	0.7	0.7	0.9	1.1	1.5	3.4	3.3	1.1
562	Waste management and remediation services.....	5.3	5.0	5.2	5.8	5.6	5.0	0.6	0.4	1.3	0.8	0.9	1.6	5.3	5.6	0.9
61	Educational services.....	4.7	5.5	5.5	4.2	4.9	5.0	1.5	2.1	1.7	2.0	4.0	2.3	4.7	4.9	4.0
6114	Business schools and computer and management training.....	9.0	8.1	7.9	6.8	8.2	8.2	3.2	2.3	X	X	6.5	4.6	9.0	8.2	6.5
6115	Technical and trade schools.....	9.2	9.5	9.8	9.4	10.3	11.4	4.6	3.9	X	X	4.4	5.4	9.2	10.3	4.4
6116	Other schools and instruction.....	8.7	9.2	9.5	9.7	9.8	10.4	3.5	2.0	3.5	3.2	6.6	4.6	8.7	9.8	6.6
6117	Educational support services.....	12.7	8.5	8.5	6.3	5.6	6.4	3.7	4.2	3.8	2.8	9.4	3.3	12.7	5.6	9.4
62	Health care and social assistance.....	2.2	2.4	2.5	2.1	2.3	2.2	0.5	0.4	0.4	0.4	0.6	0.5	2.2	2.3	0.6
	Health care and social assistance - taxable.....	2.7	2.7	3.0	2.6	2.6	2.7	0.3	0.3	X	X	0.4	0.4	2.7	2.6	0.4
	Health care and social assistance - tax-exempt.....	2.9	2.7	2.9	2.3	2.6	2.4	1.0	0.7	0.7	0.5	1.0	0.8	2.9	2.6	1.0
621	Ambulatory health care services	1.7	1.7	2.0	1.5	1.7	1.8	0.4	0.4	0.7	0.6	0.6	0.4	1.7	1.7	0.6
	Ambulatory health care services - taxable.....	2.3	2.4	2.6	2.0	2.3	2.3	0.5	0.4	0.8	0.6	0.7	0.5	2.3	2.3	0.7
	Ambulatory health care services - tax-exempt.....	5.8	5.8	5.9	5.8	5.3	5.2	0.7	0.8	0.5	0.9	1.6	1.5	5.8	5.3	1.6
6211	Offices of physicians - taxable.....	3.5	3.7	4.3	3.6	3.7	4.0	0.8	0.8	1.2	0.9	1.3	0.6	3.5	3.7	1.3
6212	Offices of dentists - taxable.....	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
6213	Offices of other health practitioners - taxable.....	5.7	5.7	7.1	5.4	6.3	6.1	1.0	1.5	1.9	1.0	1.4	0.6	5.7	6.3	1.4
6214	Outpatient care centers	3.4	3.3	3.0	2.8	2.5	2.5	0.7	0.8	0.6	0.9	1.2	1.3	3.4	2.5	1.2
	Outpatient care centers - taxable.....	4.1	3.2	2.9	3.4	4.0	3.5	1.2	0.9	1.3	1.2	2.0	2.0	4.1	4.0	2.0
	Outpatient care centers - tax-exempt.....	7.5	7.3	7.4	7.6	7.1	6.9	0.9	1.1	0.9	1.0	2.3	1.6	7.5	7.1	2.3
6215	Medical and diagnostic laboratories - taxable.....	3.3	2.8	2.8	3.7	3.2	3.5	1.2	0.9	1.5	1.2	2.7	2.0	3.3	3.2	2.7
6216	Home health care services.....	5.9	6.3	5.8	6.1	6.0	6.7	0.7	1.1	1.1	0.7	1.5	1.3	5.9	6.0	1.5
	Home health care services - taxable.....	S	S	7.0	7.4	7.1	8.1	S	S	1.7	0.9	S	S	S	7.1	S
	Home health care services - tax-exempt.....	6.2	6.6	6.2	6.3	6.5	6.1	2.0	1.2	1.1	0.7	1.4	1.7	6.2	6.5	1.4
6219	Other ambulatory health care services.....	2.0	2.6	3.1	2.8	2.6	2.6	1.3	1.0	X	X	2.0	1.2	2.0	2.6	2.0
	Other ambulatory health care services - taxable.....	1.9	3.1	2.6	3.2	3.2	2.5	2.1	1.4	X	X	3.3	2.5	1.9	3.2	3.3
	Other ambulatory health care services - tax-exempt.....	7.8	7.7	S	6.4	5.6	5.7	1.0	S	X	X	3.1	3.1	7.8	5.6	3.1
622	Hospitals	4.3	4.3	4.4	3.9	4.1	4.3	1.1	0.5	0.7	0.7	1.2	1.2	4.3	4.1	1.2
	Hospitals - taxable.....	13.0	12.6	12.2	12.5	11.7	12.3	0.5	0.4	0.4	2.0	1.9	2.1	13.0	11.7	1.9
	Hospitals - tax-exempt.....	3.7	3.6	3.7	3.1	3.5	3.6	1.3	0.6	0.8	0.8	1.4	1.3	3.7	3.5	1.4
6221	General medical and surgical hospitals.....	4.2	4.2	4.3	3.8	4.1	4.3	1.2	0.6	0.8	0.8	1.3	1.3	4.2	4.1	1.3
	General medical and surgical hospitals - taxable.....	12.9	12.4	12.0	12.8	12.1	12.5	0.6	0.5	0.7	2.4	2.1	2.6	12.9	12.1	2.1
	General medical and surgical hospitals - tax-exempt.....	3.8	3.7	3.8	3.2	3.7	3.7	1.3	0.6	0.9	0.8	1.4	1.3	3.8	3.7	1.4
6222	Psychiatric and substance abuse hospitals.....	6.6	5.0	6.6	6.5	6.1	6.1	2.1	2.0	0.6	0.8	1.1	1.4	6.6	6.1	1.1
	Psychiatric and substance abuse hospitals - taxable.....	7.9	7.8	7.8	7.5	7.6	7.5	0.2	0.5	0.3	0.4	0.7	1.1	7.9	7.6	0.7
	Psychiatric and substance abuse hospitals - tax-exempt.....	9.8	6.9	9.3	9.5	8.6	8.6	3.0	2.8	0.9	1.2	1.7	1.6	9.8	8.6	1.7
6223	Specialty (except psychiatric and substance abuse) hospitals.....	11.8	11.7	11.0	10.3	9.4	10.3	0.4	0.5	X	X	1.9	1.1	11.8	9.4	1.9
	Specialty (except psychiatric and substance abuse) hospitals - taxable.....	19.9	20.3	19.8	18.4	16.0	18.0	0.7	0.6	X	X	3.3	2.2	19.9	16.0	3.3
	Specialty (except psychiatric and substance abuse) hospitals - tax-exempt.....	5.9	6.0	5.7	5.6	5.6	6.2	0.5	0.5	X	X	0.8	0.7	5.9	5.6	0.8
623	Nursing and residential care facilities	3.1	3.0	2.8	3.0	2.7	2.8	0.8	0.5	0.7	0.8	1.2	0.8	3.1	2.7	1.2
	Nursing and residential care facilities - taxable.....	S	S	2.9	3.0	2.9	S	S	S	X	X	S	S	S	2.9	S
	Nursing and residential care facilities - tax-exempt.....	4.4	3.5	3.4	4.0	3.6	3.7	1.7	0.9	1.2	1.4	1.4	0.9	4.4	3.6	1.4
624	Social assistance	3.9	3.4	4.5	4.7	3.7	6.1	0.9	2.1	0.8	1.6	1.9	3.7	3.9	3.7	1.9
	Social assistance - taxable.....	S	S	S	4.4	3.9	3.0	S	S	X	X	S	S	S	3.9	S
	Social assistance - tax-exempt.....	3.8	3.3	5.9	5.6	4.6	7.8	1.2	3.5	1.1	2.0	2.6	4.5	3.8	4.6	2.6
6241	Individual and family services.....	6.0	5.5	8.9	8.1	7.4	11.7	2.5	4.0	1.9	2.3	2.7	5.9	6.0	7.4	2.7
6242	Community food and housing, and emergency and other relief services	7.0	8.9	8.0	6.3	5.9	8.6	2.8	4.6	4.6	4.5	6.0	7.8	7.0	5.9	6.0
6243	Vocational rehabilitation services	10.3	12.5	11.5	10.3	11.1	16.1	6.0	3.1	X	X	3.0	4.7	10.3	11.1	3.0
6244	Child day care services	9.5	8.9	8.8	9.6	8.9	10.9	2.7	2.5	3.9	3.7	2.9	5.0	9.5	8.9	2.9
	Child day care services - taxable.....	S	10.5	S	11.8	11.9	11.9	S	S	S	3.4	S	6.0	S	11.9	S
	Child day care services - tax-exempt.....	13.1	15.8	15.0	15.3	11.8	16.2	12.0	6.9	6.8	11.9	6.4	4.0	13.1	11.8	6.4

Table 2. Selected Services - Estimated Measures of Sampling Variability

[Estimates are shown as percents and are based on data from the Quarterly Services Survey]

2012 NAICS code	Kind of business	Coefficient of variation for total revenue						Standard error for percent change						Year to Date		
														Coefficient of variation		Standard error
		1Q 2022 (p)	4Q 2021	3Q 2021	2Q 2021	1Q 2021	4Q 2020	1Q 2022 from 4Q 2021 (p)	4Q 2021 from 3Q 2021	3Q 2021 from 2Q 2021 ¹	2Q 2021 from 1Q 2021 ¹	1Q 2022 from 1Q 2021 (p)	4Q 2021 from 4Q 2020	2022 (p)	2021	2022 from 2021 (p)
71	Arts, entertainment, and recreation.....	3.6	3.3	3.0	3.9	5.1	4.6	0.6	1.0	1.4	1.8	2.9	2.9	3.6	5.1	2.9
	Arts, entertainment, and recreation - taxable.....	4.1	3.8	3.5	4.7	6.2	5.5	0.9	1.5	1.8	1.9	3.3	2.8	4.1	6.2	3.3
	Arts, entertainment, and recreation - tax-exempt.....	4.3	3.9	3.9	3.7	3.8	4.3	2.1	3.8	5.0	3.9	3.7	7.0	4.3	3.8	3.7
711	Performing arts, spectator sports, and related industries.....	6.3	4.3	3.3	5.8	7.3	5.3	1.8	2.6	5.1	3.2	3.8	4.6	6.3	7.3	3.8
	Performing arts, spectator sports, and related industries - taxable.....	7.0	4.3	3.7	6.4	8.1	5.7	2.3	3.0	5.5	2.9	3.4	4.7	7.0	8.1	3.4
	Performing arts, spectator sports, and related industries - tax-exempt.....	5.2	6.3	4.1	6.6	7.9	7.8	7.6	4.8	X	X	10.4	11.2	5.2	7.9	10.4
7111	Performing arts companies.....	5.6	10.1	10.5	4.6	9.0	3.7	4.7	6.9	16.5	22.3	21.8	17.7	5.6	9.0	21.8
	Performing arts companies - taxable.....	9.2	16.3	14.2	9.8	10.3	11.6	7.9	8.2	24.2	12.2	26.5	33.0	9.2	10.3	26.5
	Performing arts companies - tax-exempt.....	7.5	5.8	7.9	8.5	11.7	6.6	7.3	6.2	13.7	37.4	20.6	8.6	7.5	11.7	20.6
7112	Spectator sports - taxable.....	13.4	6.6	5.0	7.4	12.4	6.5	4.8	2.6	4.2	6.6	5.5	6.9	13.4	12.4	5.5
7113	Promoters of performing arts, sports, and similar events.....	8.0	6.2	6.8	7.0	7.8	7.9	3.7	6.4	16.3	3.9	7.2	10.3	8.0	7.8	7.2
	Promoters of performing arts, sports, and similar events - taxable.....	8.8	7.9	9.2	7.5	9.2	8.8	4.7	7.9	16.2	3.0	9.3	11.0	8.8	9.2	9.3
	Promoters of performing arts, sports, and similar events - tax-exempt.....	5.6	11.1	9.2	12.7	7.6	13.9	11.2	8.1	X	X	11.1	17.8	5.6	7.6	11.1
7114	Agents and managers for artists, athletes, entertainers, and other public figures -															
	Independent artists, writers, and performers - taxable.....	S	S	9.9	10.9	9.7	10.7	S	S	7.6	3.8	S	S	S	9.7	S
712	Museums, historical sites, and similar institutions.....	5.6	6.3	5.1	3.9	3.2	6.7	3.4	6.2	3.4	3.4	4.4	11.6	5.6	3.2	4.4
	Museums, historical sites, and similar institutions - tax-exempt.....	6.2	6.4	5.4	4.0	3.5	7.2	4.1	7.3	3.9	3.4	5.1	13.3	6.2	3.5	5.1
713	Amusement, gambling, and recreation industries.....	5.3	5.9	5.6	6.2	8.3	7.2	0.9	1.1	0.9	2.5	3.4	1.7	5.3	8.3	3.4
	Amusement, gambling, and recreation industries - taxable.....	6.3	7.0	6.9	7.4	9.9	8.7	1.0	1.3	1.2	2.9	3.9	2.1	6.3	9.9	3.9
	Amusement, gambling, and recreation industries - tax-exempt.....	6.3	5.6	6.8	6.5	7.0	5.4	2.9	2.5	7.0	4.9	5.1	2.4	6.3	7.0	5.1
7131	Amusement parks and arcades - taxable.....	8.1	6.0	6.3	6.2	9.6	9.1	2.4	4.0	4.5	14.8	11.7	15.5	8.1	9.6	11.7
7132	Gambling industries - taxable.....	15.6	16.0	14.9	16.9	19.3	18.2	0.7	2.0	1.9	3.4	3.1	3.1	15.6	19.3	3.1
7139	Other amusement and recreation industries.....	5.2	5.5	4.3	4.5	4.2	4.3	1.6	2.8	1.0	3.7	2.4	2.6	5.2	4.2	2.4
	Other amusement and recreation industries - taxable.....	S	6.8	S	6.3	5.8	5.7	S	S	S	4.9	S	3.6	S	5.8	S
	Other amusement and recreation industries - tax-exempt.....	6.3	5.6	6.8	6.5	7.0	5.4	2.9	2.5	7.0	4.9	5.1	2.4	6.3	7.0	5.1
721	Accommodation.....	2.5	2.4	2.4	1.7	2.0	1.5	0.9	0.5	2.5	1.2	3.1	3.8	2.5	2.0	3.1
7211	Traveler accommodation.....	2.5	2.4	2.4	1.8	2.0	1.7	0.9	0.6	2.7	1.1	3.3	4.0	2.5	2.0	3.3
7212	RV (recreational vehicle) parks and recreational camps.....	3.9	4.7	2.8	3.5	4.9	5.2	5.4	1.6	4.6	9.3	3.2	5.8	3.9	4.9	3.2
7213	Rooming and boarding houses.....	9.5	16.0	10.9	13.4	10.6	14.9	8.3	7.1	8.2	6.5	8.9	8.8	9.5	10.6	8.9
81	Other services (except public administration).....	2.2	1.9	1.7	2.5	2.7	3.1	1.3	1.5	1.5	1.7	1.5	2.6	2.2	2.7	1.5
811	Repair and maintenance.....	4.3	4.0	3.3	3.5	4.1	3.7	1.3	1.7	1.7	1.3	3.1	3.0	4.3	4.1	3.1
8111	Automotive repair and maintenance.....	8.3	8.6	6.8	6.6	7.4	6.7	1.3	2.6	2.5	2.4	4.2	4.7	8.3	7.4	4.2
8112	Electronic and precision equipment repair and maintenance.....	7.7	6.4	6.5	4.3	2.5	3.3	2.6	0.9	X	X	6.4	6.4	7.7	2.5	6.4
8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance.....	11.2	11.2	12.7	11.5	12.8	12.0	2.9	4.5	X	X	4.8	3.1	11.2	12.8	4.8
8114	Personal and household goods repair and maintenance.....	13.3	13.1	15.8	14.1	15.7	12.6	1.2	4.5	3.5	4.5	4.7	5.5	13.3	15.7	4.7
812	Personal and laundry services.....	S	S	5.4	5.4	3.7	2.6	S	S	0.7	2.7	S	S	S	3.7	S
8121	Personal care services.....	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
8122	Death care services.....	8.4	8.0	7.9	7.2	10.9	8.6	4.1	4.0	X	X	8.7	8.5	8.4	10.9	8.7
8123	Drycleaning and laundry services.....	5.8	5.5	5.2	4.3	4.9	4.7	0.8	1.3	2.4	3.0	6.0	5.4	5.8	4.9	6.0
8129	Other personal services.....	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
813	Religious, grantmaking, civic, professional, and similar organizations - tax-exempt.....	5.9	3.4	3.2	4.9	5.0	5.9	2.3	2.3	2.8	2.4	2.8	3.7	5.9	5.0	2.8

(p) Preliminary estimate. Z Absolute value is less than .05.

S Corresponding estimate in Table 1a and/or 1b does not meet publication standards because of high sampling variability, poor response quality or other concerns about the estimate's quality.

X There is no corresponding estimate on previous tables.

(1) Estimated measures of sampling variability are provided for the estimates on Table 1a only.

Note: Estimated measures of sampling variability are based on data not adjusted for seasonal variation, and should be used when drawing inferences about both adjusted and not adjusted estimates. Additional information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions may be found at www.census.gov/services/qss/how_the_data_are_collected.html.

EXPLANATORY NOTES

Survey Description

The U.S. Census Bureau conducts the Quarterly Services Survey to provide national estimates of quarterly revenue for employer firms located in the United States and classified in select service industries. The current total sample size is approximately 19,500 employer firms.

Each quarter, questionnaires are mailed to a probability sample of employer firms selected from the larger Service Annual Survey sample. The QSS sample includes firms of all sizes and is updated on a quarterly basis to account for new services businesses, deaths, and other changes to the survey universe. Data for nonresponding firms are imputed based on data for similar-sized firms classified in the same kind of business. The following table lists imputation rates of total quarterly revenue for the industries published in the QSS:

2012 NAICS Code	Kind of Business	Imputation Rate of Total Quarterly Revenue (in %)
	Selected Services Total	28
22	Utilities	8
48-49	Transportation and warehousing	30
51	Information	20
52	Finance and insurance	16
53	Real estate and rental and leasing	46
54	Professional, scientific, and technical services	39
56	Administrative and support and waste management and remediation services	40
61	Educational services	42
62	Health care and social assistance	36
71	Arts, entertainment, and recreation	39
721	Accommodation	38
81	Other services (except public administration)	43

Quarterly revenue estimates are obtained by summing weighted data (either reported or imputed), where the weight for a particular unit is the reciprocal of its probability of being selected into the sample. The estimates are benchmarked using results of the latest SAS. Additional information on the QSS can be found

Data Inquiries

Economic Indicators Division, Service Indicator Branch
301-763-2960
sssd.qss@census.gov

Media Inquiries

Public Information Office
301-763-3030
pio@census.gov



U.S. Department of Commerce
U.S. CENSUS BUREAU
census.gov

on the Census Bureau website at www.census.gov/services/.

Description of Seasonal Adjustment

To derive the seasonally adjusted revenue estimates published in this report, we used all available quarterly revenue estimates as input to the Census Bureau's X-13 ARIMA-SEATS program. With each non-advance quarterly release, we publish preliminary seasonally adjusted estimates for the current quarter and revised seasonally adjusted estimates for the previous five quarters. The seasonal adjustment models used to derive seasonal factors for each kind of business are evaluated annually and will not be revised until the next benchmarking operation. For a table of the seasonal adjustment factors, see www.census.gov/services/qss/qssseasfactors.xlsx. A list of "Frequently Asked Questions" on seasonal adjustment of QSS estimates is available at www.census.gov/services/qss/seasonally_adjusted_faqs.

Reliability of the Estimates

The estimates in this report may differ from the actual, but unknown, population values. For a particular estimate, statisticians define this difference as the total error of the estimate. When describing the accuracy of survey results, it is convenient to discuss total error as the sum of sampling error and nonsampling error. Nonsampling error is the difference between the actual population parameter and the value that would be derived by surveying the entire set of units identified as the survey universe (the sampling frame). There are many potential contributors to nonsampling error – the inclusion of erroneous units in the survey (overcoverage), the exclusion of eligible units from the survey (undercoverage), nonresponse, misreporting, mistakes in recording and coding responses, misinterpretation of questions, and other errors of collection, response, coverage, or processing. Though nonsampling error is not measured directly, the Census Bureau employs quality control procedures throughout the process to minimize this type of error. Sampling error is the average difference between the estimate and the result that would be obtained from a complete enumeration of the sampling frame conducted under the same survey conditions. This error occurs because only a subset of the entire sampling frame is measured in a sample survey. Common measures of sampling error are the sampling variance, the standard error, and the coefficient of variation. The sampling variance is defined as the squared difference, averaged over all possible samples of the same size and design, between the estimator and its average value. The standard error is the square root of the sampling variance. The CV expresses the standard error as a percentage of the estimate to which it refers. For example, an estimate of 200 units that has an estimated standard error of 10 units has an estimated CV of 5 percent. The sampling variance, standard error, and CV of an estimate can be estimated from the selected sample because the sample was selected using probability sampling. Standard errors and coefficients of variation are given in Table 2 of this report.

Data Inquiries

Economic Indicators Division, Service Indicator Branch
301-763-2960
sssd.qss@census.gov

Media Inquiries

Public Information Office
301-763-3030
pio@census.gov



U.S. Department of Commerce
U.S. CENSUS BUREAU
census.gov

The first page of this release gives statements about the change in revenue from a prior period. Each change estimate is accompanied by a number in parentheses, called the “margin of error.” The margin of error can be used to construct a 90-percent confidence interval, which is interpreted as follows. If, for each possible sample, an estimate and its approximate standard error are obtained, then for approximately 90 percent of the possible samples, the interval from 1.895 standard errors below to 1.895 standard errors above the estimate would include the average of the estimates derived from all possible samples. If, for example, a particular change estimate is +1.2 percent and its associated margin of error is ± 1.5 percentage points, then the 90-percent confidence interval for the change estimate is -0.3 percent to +2.7 percent. If the interval contains 0, then one does not have sufficient evidence to conclude at the 90-percent confidence level that the actual change is different from zero. Each comparison stated in this report has undergone statistical testing and is significant at the 90-percent confidence level, unless otherwise noted. Data users should take into account the estimates of sampling error and the potential effects of nonsampling error when using the statistics in this publication.

Additional information regarding the methodology used in conducting this survey is available at www.census.gov/services/qss/how_the_data_are_collected.

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U.S. Department of Commerce
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